SINCE 1857

MUELLER PLUMBING

CATALOG H

MUELLER CO.
DECATUR, ILL.

TD CAT 1931 Mueller Co.
ATHENAEUM OF PHILADELPHIA
Gift of
Daniel Diehl

TRADE M

Transposition List

A Comparison of

"H" Catalog Numbers

and

"G" Catalog Numbers

applying to same articles

THIS IS CATALOG "H"
No. 7565

"H" Catalog Nos.	"G" Catalog Nos.
H-900	G-2815
H-901	G-2816
H-903	None
H-905	G-3611-99000
H-910	G-3619-99000
H-915	None
H-916	None
H-920	None
H-921	None
H-925	None
H-926	None
H-930	None
H-931	None
H-935	None
H-936	None
H-940	None
H-941	None
H-945	None
H-946	None
H-950	None
H-951	None
H-955	None
H-956	None
H-960	None
H-961	None
H-995	None
H-1001	G-1001
H-1006	G-1006
H-1011	G-1011
H-1016	G-1016
H-1031	G-1031
H-1038	G-1038
H-1045	G-1045-99000
H-1052	G-1052
H-1073	G-1073
H-1080	G-1080
H-1087	G-1087
H-1094	G-1094
H-1157	G-1157
H-1164	G-1164
H-1168	G-1129-99000
H-1171	G-1171
H-1178	G-1178
H-1185	G-1185
H-1192	G-1192
H-1301	G-1301
H-1315	G-1315
H-1329	G-1329
H-1352	G-1352
H-1364	G-1364
H-1371	G-1371
H-1378	G-1378
H-1385	G-1385
H-1400	G-1392
H-1403	G-1392-99000
H-1404	None
H-1405	G-1392-99001
H-1408	G-1390
H-1410	None
H-1412	None
H-1418	None
H-1420	G-1500
H-1423	G-1406

"H" Catalog Nos.	"G" Catalog Nos.
H-1600	G-2753
H-1601	G-2758
H-1650	G-2763
H-1651	G-2768
H-1660	G-2762
H-1661	G-2767
H-1900	G-2750
H-1901	G-2755
H-1910	G-2761
H-1911	G-2766
H-1920	G-2760
H-1921	G-2765
H-1930	G-2771
H-1931	G-2776
H-1940	G-2769
H-1941	G-2774
H-1950	G-2770
H-1951	G-2775
H-2260	G-2327
H-2265	G-2320
H-2270	G-2354
H-2275	G-2347
H-2330	G-2700
H-2331	G-2705
H-2340	G-2710
H-2341	G-2715
H-2350	None
H-2351	None
H-2360	None
H-2361	None
H-2370	G-2720
H-2371	G-2725
H-2380	G-2730
H-2381	G-2735
H-2390	G-2701
H-2391	G-2706
H-2400	G-2711
H-2401	G2716
H-2410	G-2722
H-2411	G-2727
H-2420	G-2732
H-2421	G-2737
H-2430	G-2721
H-2431	G-2726
H-2440	G-2731
H-2441	G-2736
H-2650	G-2312
H-2651	G-2310
H-2660	None
H-2661	None
H-2670	G-2313
H-2671	G-2311
H-2710	G-2315
H-2725	G-2557
H-3007	G-3007
H-3013	G-3013
H-3060	G-3060
H-3066	G-3066
H-3078	G-3078
H-3084	G-3084
H-3096	G-3096
H-3102	G-3102
H-3108	None

"H" Catalog Nos.	"G" Catalog Nos.
H-3110	None
H-3114	G-3114
H-3120	G-3120
H-3148	G-3148
H-3153	G-3153
H-3176	G-3176
H-3182	G-3182
H-3186	G-3286
H-3190	G-3290
H-3212	G-3212
H-3218	G-3218
H-3296	G-3246
H-3304	G-3250
H-3308	G-3272
H-3354	G-3354
H-3360	G-3360
H-3424	G-3424
H-3430	G-3430
H-3442	G-3442
H-3448	G-3448
H-3610	G-3612
H-3615	G-3600
H-3617	G-3610
H-3620	G-3605
H-3625	G-3618
H-3630	G-3619
H-3645	G-3613
H-3650	G-3614
H-3655	G-3615
H-3660	G-3617
H-3665	G-3616
H-3668	None
H-3670	None
H-3671	None
H-3673	None
H-3675	G-3620
H-3680	G-3622
H-3685	G-3624
H-3690	G-3625
H-3705	G-3705
H-3715	G-3715
H-3730	G-3730
H-3740	G-3740
H-3808	G-3808
H-3810	G-3810
H-3822	G-3822
H-3824	G-3824
H-3850	G-3866
H-3855	G-3865
H-3860	G-3870
H-3865	G-3900
H-3866	G-3930
H-3870	G-3910
H-3871	G-3920
H-3875	G-3885
H-3880	G-3897
H-3885	G-3898
H-3890	G-3899
H-3950	G-4050
H-3955	None
H-3960	G-4029
H-3965	None
H-4000	G-4250

"H" Catalog Nos.	"G" Catalog Nos.
H-4005	None
H-4010	G-4760
H-4015	G-4765
H-4020	None
H-4025	None
H-4030	G-4770
H-4035	G-4775
H-4040	G-4450
H-4045	G-4430
H-4050	G-4350
H-4055	None
H-4060	G-4600
H-4065	None
H-4070	G-4550
H-4075	None
H-4080	None
H-4085	None
H-4090	None
H-4095	None
H-5000	None
H-5005	None
H-5010	None
H-5015	None
H-5020	None
H-5025	None
H-5030	None
H-5035	None
H-5040	None
H-5045	G-5902
H-5050	None
H-5060	None
H-5065	None
H-5070	None
H-5075	None
H-5080	None
H-5090	None
H-5100	None
H-5110	None
H-5200	G-5873
H-5210	G-5874
H-5220	G-5875
H-5230	G-5876
H-5240	G-5877
H-5350	G-5350
H-5351	G-5351
H-5355	G-5355
H-5356	G-5356
H-5360	G-5360
H-5361	G-5361
H-5365	G-5365
H-5366	G-5366
H-5370	G-5370
H-5371	G-5371
H-5380	G-5341
H-5381	None
H-5400	None
H-5410	G-5890
H-5420	G-5885
H-5413	G-5893
H-5423	G-5895
H-5430	G-5465
H-5440	G-5470
H-5450	G-5475
H-5460	G-5400
H-5470	G-5425-99000
H-5480	G-5425
H-5481	None
H-5500	G-5500
H-5510	G-5510
H-5515	G-5515
H-5520	None
H-5540	G-5540
H-5545	G-5550
H-5550	G-5545
H-5555	None
H-5580	G-5580
H-5585	G-5590
H-5590	None
H-5595	None
H-5620	G-5520
H-5630	G-5530
H-5640	G-5640
H-5650	G-5650
H-5660	G-5620
H-5670	G-5630
H-5700	G-5700
H-5710	G-5710
H-5800	G-5800
H-5810	G-5810
H-5830	G-5830
H-5835	G-5847
H-5840	None
H-5842	None
H-5846	G-5846
H-5848	None
H-5850	G-5850
H-5860	G-5860
H-5865	G-5865
H-5866	None
H-6000	None
H-6005	None
H-6010	G-6025
H-6015	None
H-6020	None
H-6025	None
H-6030	G-6020
H-6035	None
H-6040	None
H-6045	None
H-6050	None
H-6055	None
H-6060	None
H-6065	None
H-6070	None
H-6075	None
H-6080	G-6080
H-6085	None
H-6090	None
H-6095	None
H-6100	None
H-6105	None
H-6110	None
H-6115	None
H-6120	None
H-6125	None
H-6130	G-6320
H-6135	None
H-6140	None
H-6145	None
H-6150	None
H-6155	None
H-6160	None
H-6165	None
H-6170	None
H-6175	None
H-6180	None
H-6185	None
H-6190	None
H-6195	None
H-6200	None
H-6205	None
H-6210	None
H-6215	None
H-6220	None
H-6225	None
H-6440	G-6440
H-6450	G-6450
H-6460	G-6460
H-6480	G-6480
H-6490	G-6490
H-6500	G-6500
H-6510	G-6510
H-6520	G-6520
H-6550	G-6550
H-6560	G-6560
H-6620	G-6620
H-6740	G-6740
H-6760	G-6760
H-6770	G-6770
H-6830	G-6830
H-6850	G-6850
H-7180	G-7180
H-7181	None
H-7183	G-7183
H-7184	None
H-7280	G-7280
H-7281	None
H-7283	G-7283
H-7284	None
H-8000	G-8000
H-8005	None
H-8010	G-8070
H-8020	G-8010
H-8025	G-8010-99004
H-8030	G-8080
H-8040	G-8020
H-8045	None
H-8050	G-8090
H-8060	G-8030
H-8065	G-8030-99002
H-8070	G-8100
H-8100	G-8220
H-8110	G-8230
H-8120	G-8240
H-8125	None
H-8130	G-8250
H-8135	None
H-8140	G-8040
H-8145	G-8045

"H" Catalog Nos.	"G" Catalog Nos.
H-8150	G-8050
H-8155	G-8055
H-8160	G-8060
H-8180	None
H-8185	None
H-8190	G-8190
H-8200	G-8200
H-8210	G-8210
H-8260	G-8260
H-8270	G-8270
H-8280	G-8280
H-8290	G-8290
H-8300	G-8300
H-8305	G-8305
H-8310	G-8310
H-8320	G-8320
H-8330	G-8330
H-8335	G-8335
H-8340	G-8340
H-8350	G-8350
H-8360	G-8360
H-8420	G-8420
H-8421	G-8421
H-8430	G-8430
H-8440	G-8440
H-8450	G-8450
H-8460	G-8460
H-8470	G-8470
H-8480	G-8480
H-8490	G-8490
H-8500	G-8500
H-8520	G-8520
H-8530	G-8530
H-8540	None
H-8542	None
H-8544	None

"H" Catalog Nos.	"G" Catalog Nos.
H-8550	G-8550
H-8552	None
H-8555	None
H-8560	None
H-8570	G-8570
H-8580	G-8580
H-8590	G-8590
H-8600	G-8600
H-8605	None
H-8610	G-8610
H-8640	None
H-8641	None
H-8642	None
H-8643	None
H-8644	None
H-8645	None
H-8650	None
H-8651	None
H-8670	G-8670
H-8680	G-8680
H-8710	G-8710
H-8720	G-8720
H-9000	G-9000
H-9010	G-9100
H-9020	G-9020
H-9030	G-9030
H-9040	G-9040
H-9045	G-9155
H-9050	G-9050
H-9055	G-9300
H-9060	G-9060
H-9070	G-9070
H-9080	G-9080
H-9090	G-9090
H-9100	G-9010
H-9500	G-9500

"H" Catalog Nos.	"G" Catalog Nos.
H-10675	G-10675
H-10676	G-10676
H-10677	G-10677
H-12000	G-12000
H-12005	G-12005
H-12010	G-12010
H-12012	G-12105
H-12015	G-12015
H-12017	None
H-12020	G-12020
H-12025	G-12025
H-12030	G-12030
H-12035	G-12035
H-12040	G-12040
H-12045	G-12045
H-12050	G-12050
H-12055	G-12055
H-12060	G-12060
H-12065	G-12065
H-12070	G-12070
H-12075	G-12075
H-12080	G-12080
H-12085	G-12085
H-12090	G-12090
H-12092	G-12092-99000
H-12095	G-12095
H-12100	G-12100
H-12110	G-12110
H-12115	G-12115
H-12120	G-12120
H-12125	G-12125
H-12130	G-12130
H-12135	G-12135
H-12140	G-12140
H-12145	G-12145
H-12150	G-12150

H - 1 EFFECTIVE JANUARY 2nd, 1931

MUELLER
PRICE SHEET

ON

PLUMBING BRASS GOODS

Applying to

CATALOG H

SPECIAL NOTICE

The prices given herewith apply to Catalog H only and supersede and cancel all previous quotations. Prices are subject to change without notice.

Notice of change in prices will be given when possible, but the best current prices will always be made upon orders not covered by outstanding quotations.

MUELLER CO.

DECATUR, ILLINOIS

FACTORIES

Decatur, Illinois — Sarnia, Ontario

BRANCHES

135th St. and Walnut Ave., Bronx, New York City
1072-76 Howard St., San Francisco, Calif.
2468 Hunter St., Los Angeles, Calif.
901 McKinney Ave., Dallas, Texas
376 Nelson St., S. W., Atlanta, Ga.
333 No. Mich. Blvd., Chicago, Ill.

H-1 Price Sheet

on

Plumbing Brass Goods

Effective
January 2nd, 1931

All list prices in this sheet are subject to a trade discount of 50%.

MUELLER CO.

Price Unit is One Unless Otherwise Specified

ARTCRAFT FITTINGS

Page			Chromium	Brushed Chromium	Brushed Gold
5	H-900	½"	$ 32.00	$ 48.00	$ 66.67
5	H-901	½"	32.00	48.00	66.67
5	H-903		53.33	66.67	101.33
6	H-905		53.33	66.67	106.67
6	H-910		48.00	60.00	96.00
8	H-915	½"	37.33	46.67	74.67
		¾"	45.33	54.67	82.67
8	H-916	½"	42.67	52.00	80.00
		¾"	50.67	62.67	88.00
8	H-920	½"	64.00	80.00	128.00
		¾"	72.00	88.00	136.00
8	H-921	½"	69.33	85.33	133.33
		¾"	77.33	93.33	141.34
10	H-925	½"	80.00	100.00	160.00
		¾"	88.00	108.00	168.00
10	H-926	½"	85.33	105.33	165.34
		¾"	93.33	113.33	173.34
10	H-930	½"	64.00	80.00	128.00
		¾"	72.00	88.00	136.00
10	H-931	½"	69.33	85.33	133.33
		¾"	77.33	93.33	141.34
12	H-935	½"	117.33	146.67	234.67
		¾"	125.33	154.67	242.67
12	H-936	½"	122.67	152.00	240.00
		¾"	130.67	160.00	248.00
14	H-940	½"	112.00	140.00	226.67
		¾"	120.00	148.00	234.67
14	H-941	½"	117.33	145.34	232.00
		¾"	125.33	153.34	240.00
16	H-945	½"	160.00	200.00	320.00
		¾"	176.00	216.00	336.00
16	H-946	½"	165.33	205.34	325.34
		¾"	181.34	221.34	341.34
18	H-950	½"	173.33	217.34	346.67
		¾"	189.34	233.34	362.67
18	H-951	½"	178.67	222.67	352.00
		¾"	189.34	238.67	368.00
20	H-955	½"	173.34	216.00	346.67
		¾"	186.67	229.33	360.00
20	H-956	½"	186.67	229.33	360.00
		¾"	202.67	245.34	376.00
22	H-960	½"	48.00	60.00	96.00
		¾"	56.00	66.67	104.00

Price Unit is One Unless Otherwise Specified

ARTCRAFT FITTINGS Cont.

Page			Chromium	Brushed Chromium	Brushed Gold
22	H-961	½"	53.33	65.34	101.33
		¾"	61.33	73.33	109.33
22	H-995	½"	13.33	16.67	26.67
		¾"	17.33	20.67	30.67

COMPRESSION SINK FAUCETS WITH HEXAGON AND OUTSIDE THREAD

Packed 36-72 to a case

Page	Size, Inches		⅜"	½"	¾"
24	H-1001	N. P.	$ 1.55	$ 1.55	$ 2.13
	H-1001	Fin.	.....	1.47	1.87
	H-1001	Rgh. N. P.	.....	1.23	1.73

Packed 36-72 to a case

Page	Size, Inches		½"	¾"
24	H-1006	N. P.	$ 1.68	$ 2.32
	H-1006	Fin.	1.55	2.08
	H-1006	Rgh. N. P.	1.41	1.87

For sink faucets with loose key and shield, add $0.55 to list.

Packed 36-72 to a case

Page	Size, Inches		½"	¾"
24	H-1011	N. P.	$ 2.08	$ 2.51
	H-1011X	N. P.	2.08	2.51

Packed 36-72 to a case

Page	Size, Inches		½"	¾"
24	H-1016	N. P.	$ 2.35	$ 2.75
	H-1016X	N. P.	2.35	2.75

COMPRESSION SINK FAUCETS, SOLID FLANGE INSIDE THREAD

Packed 36-72 to a case

Page	Size, Inches		⅜"	½"	¾"
25	H-1031	Cr. P.	$ 2.48	$ 2.48	$ 3.01
	H-1031	N. P.	2.05	2.05	2.45
	H-1038	Cr. P.	.....	2.88	3.25
	H-1038	N. P.	.....	2.29	2.75

⅜" and ¾" size furnished with detachable shank. ½" size furnished with solid shank.

COMPRESSION SINK FAUCETS, SOLID FLANGE INSIDE THREAD

Packed 36-72 to a case

Page	Size, Inches		½"	¾"
25	H-1045	Cr. P.	$ 2.80	$ 3.25
	H-1045X	Cr. P.	2.80	3.25
	H-1045	N. P.	2.37	2.72
	H-1045X	N. P.	2.37	2.72

Price Unit is One Unless Otherwise Specified

COMPRESSION SINK FAUCETS, SOLID FLANGE INSIDE THREAD Cont.

Page	Size, Inches	½"	¾"
25	**H-1052** Cr. P.	3.15	3.73
	H-1052X Cr. P.	3.15	3.73
	H-1052 N. P.	2.51	3.07
	H-1052X N. P.	2.51	3.07

COMPRESSION SINK FAUCETS, DETACHABLE SHANK, SOLID FLANGE, OUTSIDE THREAD

Packed 36-72 to a case

Page	Size, Inches	½"	¾"
25	**H-1073** Cr. P.	$ 2.59	$ 3.07
	H-1073 N. P.	2.19	2.53
25	**H-1080** Cr. P.	2.93	3.33
	H-1080 N. P.	2.40	2.80
25	**H-1087** Cr. P.	3.07	3.47
	H-1087X Cr. P.	3.07	3.47
	H-1087 N. P.	2.48	2.85
	H-1087X N. P.	2.48	2.85
25	**H-1094** Cr. P.	3.33	3.87
	H-1094X Cr. P.	3.33	3.87
	H-1094 N. P.	2.64	3.20
	H-1094X N. P.	2.64	3.20

Note: Sink Faucets specified in the above furnished only with detachable shank.

COMPRESSION SINK FAUCETS, DETACHABLE SHANK, LONG SLEEVE, ADJUSTABLE THREADED FLANGE

Packed 36-72 to a case

Page	Size, Inches	½"	¾"
26	**H-1157** Cr. P.	$ 2.67	$ 3.20
	H-1157 N. P.	2.19	2.80
26	**H-1164** Cr. P.	3.04	3.57
	H-1164 N. P.	2.45	2.89

DETACHABLE SHANK, ADJUSTABLE SET SCREW FLANGE, INTEGRAL STOP

Page	Size, Inches	½" Only
26	**H-1168** Cr. P.	$ 4.53
	H-1168X Cr. P.	4.53
	H-1168 N. P.	3.79
	H-1168X N. P.	3.79

DETACHABLE SHANK, LONG SLEEVE, ADJUSTABLE THREADED FLANGE

Packed 36-72 to a case

Page	Size, Inches	½"	¾"
26	**H-1171** Cr. P.	$ 2.88	$ 3.39
	H-1171X Cr. P.	2.88	3.39

Price Unit is One Unless Otherwise Specified

DETACHABLE SHANK, LONG SLEEVE, ADJUSTABLE THREADED FLANGE
Cont.

Page	Size, Inches	½"	¾"
	H-1171 N. P.	2.40	2.83
	H-1171X N. P.	2.40	2.83
26	H-1178 Cr. P.	3.31	3.84
	H-1178X Cr. P.	3.31	3.84
	H-1178 N. P.	2.64	3.20
	H-1178X N. P.	2.64	3.20

COMPRESSION SINK FAUCETS, DETACHABLE SHANK, LONG SLEEVE, ADJUSTABLE THREADED FLANGE, WITH FOUR ARM HANDLE
Packed 36-72 to a case

Page	Size, Inches	½"	¾"
26	H-1185 Cr. P.	$ 3.60	$ 4.13
	H-1185 N. P.	2.61	3.60
26	H-1192 Cr. P.	3.57	4.11
	H-1192 N. P.	2.85	3.39

Note: All metal indexed Caps "H" and "C" furnished when Chromium Plate is specified.

SELF-CLOSING SINK FAUCETS
Packed 36-72 to a case

Page	Size, Inches	⅜"	½"	¾"
27	H-1301 Cr. P.	$ 4.56	$ 4.69	$ 5.33
	H-1301 N. P.	3.81	3.92	4.45
	H-1301 Fin.	3.52	3.63	4.16

Packed 36 to a case

Page	Size, Inches	⅜"	½"	¾"
27	H-1315 Cr. P.	$ 5.15	$ 5.31	$ 6.05
	H-1315 N. P.	4.29	4.40	5.07

Packed 36 to a case

Page	Size, Inches	⅜"	½"	¾"
27	H-1329 Cr. P.	$ 5.33	$ 5.47	$ 6.24
	H-1329 N. P.	4.45	4.53	5.20

Packed 36 to a case

Page	Size, Inches	½"	¾"
27	H-1352 Cr. P.	$ 5.92	$ 6.93
	H-1352 N. P.	4.93	5.79

COMPRESSION LAUNDRY TRAY FAUCETS, OUTOWAY PATTERN
Packed 36-72 to a case

Page	Size, Inches	½" Only
28	H-1364 Cr. P.	$ 1.71
	H-1364 N. P.	1.39
	H-1364 Fin.	1.33

Price Unit is One Unless Otherwise Specified

COMPRESSION LAUNDRY TRAY FAUCETS, OUTOWAY PATTERN Cont.

Packed 36-72 to a case

Page	Size, Inches	½" Only
28	H-1371 Cr. P.	$ 2.05
	H-1371 N. P.	1.63
	H-1371 Fin.	1.57

Packed 36-72 to a case

Page	Size, Inches	½" Only
28	H-1378 Cr. P.	$ 1.71
	H-1378 N. P.	1.39
	H-1378 Fin.	1.33

Packed 36-72 to a case

Page	Size, Inches	½" Only
28	H-1385 Cr. P.	$ 2.05
	H-1385 N. P.	1.63
	H-1385 Fin.	1.57

COMPRESSION SLOP SINK FAUCETS, BOTTOM PAIL BRACE

Page	Size, Inches	¾" Only
29	H-1400 Cr. P.	$ 19.73
	H-1400 N. P.	16.27

INTEGRAL STOPS IN SHANKS

Page	Size, Inches	¾" Only
29	H-1403 Cr. P.	$ 23.07
	H-1403 N. P.	19.60

COMPRESSION SLOP SINK FAUCETS, TOP PAIL BRACE, INTEGRAL STOPS IN SHANKS

Page	Size, Inches	¾" Only
29	H-1404 Cr. P.	$ 23.07
	H-1404 N. P.	19.60

LESS INTEGRAL STOPS IN SHANKS

Page	Size, Inches	¾" Only
29	H-1405 Cr. P.	$ 19.73
	H-1405 N. P.	16.27

COMPRESSION LAUNDRY TRAY FAUCETS FOR TWO-PART TRAYS

Page	Size, Inches	½" Only
30	H-1408 W. N. P.	$ 5.47

LESS SOAP DISH

Page	Size, Inches	½" Only
30	H-1410 W. N. P.	$ 4.93

FOR THREE PART TRAYS

Page	Size, Inches	½" Only
30	H-1412 W. N. P.	$ 6.08

Price Unit is One Unless Otherwise Specified

LESS SOAP DISH

Page	Size, Inches	½" Only
30	H-1418 W. N. P.	$ 5.54

FOR SINGLE OR TWO-PART TRAY

Page	Size, Inches	½" Only
30	H-1420 N. P.	$ 8.37
	H-1420 W. N. P.	6.48

GROUND KEY FAUCET

Page	Size, Inches	¼"	⅜"	½"	¾"
30	H-1423 N. P.	$ 2.82	$ 2.88	$ 2.93	$ 3.97
	H-1423 Fin.	2.35	2.43	2.48	3.39
Page	Size, Inches	1"	1¼"	1½"	2"
30	H-1423 N. P.	$ 7.36	$ 12.03	$ 20.08	$ 32.77
	H-1423 Fin.	6.19	10.32	17.20	28.75

COMBINATION SINK FAUCETS, TOP SPOUT PATTERN

Page	Size, Inches	½" Only
31	H-1600 Cr. P.	$ 13.82
	H-1600 N. P.	11.52
31	H-1601 Cr. P.	13.82
	H-1601 N. P.	11.52
31	H-1650 Cr. P.	16.68
31	H-1651 Cr. P.	16.68
31	H-1660 Cr. P.	15.41
	H-1660 N. P.	12.84
31	H-1661 Cr. P.	15.41
	H-1661 N. P.	12.84

BOTTOM SPOUT PATTERN

Page	Size, Inches	½" Only
32	H-1900 Cr. P.	$ 10.94
	H-1900 N. P.	9.12
32	H-1901 Cr. P.	10.94
	H-1901 N. P.	9.12
32	H-1910 Cr. P.	13.90
32	H-1911 Cr. P.	13.90
32	H-1920 Cr. P.	12.53
	H-1920 N. P.	10.44
32	H-1921 Cr. P.	12.53
	H-1921 N. P.	10.44

COMBINATION SINK FAUCETS WITH HOSE AND SPRAY, BOTTOM SPOUT PATTERN

Page	Size, Inches	½" Only
33	H-1930 Cr. P.	$ 21.34
	H-1930 N. P.	17.78
33	H-1931 Cr. P.	21.34

Price Unit is One Unless Otherwise Specified

COMBINATION SINK FAUCETS WITH HOSE AND SPRAY, BOTTOM SPOUT PATTERN Cont.

Page	Size, Inches	½" Only
	H-1931 N. P.	$ 17.78
33	H-1940 Cr. P.	24.55
33	H-1941 Cr. P.	24.55
33	H-1950 Cr. P.	22.94
	H-1950 N. P.	19.12
33	H-1951 Cr. P.	22.94
	H-1951 N. P.	19.12

CONCEALED TYPE

Page	Size, Inches	½" Only
34	H-2260 Cr. P.	$ 20.91
34	H-2265 Cr. P.	22.67
34	H-2270 Cr. P.	26.68
34	H-2275 Cr. P.	28.53

COMBINATION SINK FAUCETS, ADJUSTABLE TYPE, BOTTOM SPOUT

Page	Size, Inches	½" Only
35	H-2330 Cr. P.	$ 14.08
	H-2330 N. P.	11.73
35	H-2331 Cr. P.	14.08
	H-2331 N. P.	11.73

WITH INTEGRAL STOPS

Page	Size, Inches	½" Only
35	H-2340 Cr. P.	$ 17.41
	H-2340 N. P.	14.53
35	H-2341 Cr. P.	17.41
	H-2341 N. P.	14.53

WITH METAL SOAP DISH

Page	Size, Inches	½" Only
35	H-2350 Cr. P.	$ 17.07
35	H-2351 Cr. P.	17.07

WITH INTEGRAL STOPS

Page	Size, Inches	½" Only
35	H-2360 Cr. P.	$ 20.69
35	H-2361 Cr. P.	20.69

WITH CHINA SOAP DISH

Page	Size, Inches	½" Only
35	H-2370 Cr. P.	$ 16.64
	H-2370 N. P.	13.87
35	H-2371 Cr. P.	16.64
	H-2371 N. P.	13.87

Price Unit is One Unless Otherwise Specified

COMBINATION SINK FAUCETS, ADJUSTABLE TYPE, BOTTOM SPOUT WITH INTEGRAL STOPS AND CHINA SOAP DISH CON'T.

Page	Size, Inches	½" Only
35	**H-2380** Cr. P.	$ 20.99
	H-2380 N. P.	17.49
35	**H-2381** Cr. P.	20.99
	H-2381 N. P.	17.49

COMBINATION SINK FAUCETS, ADJUSTABLE TYPE, BOTTOM SPOUT WITH HOSE AND SPRAY

Page	Size, Inches	½" Only
36	**H-2390** Cr. P.	$ 24.32
	H-2390 N. P.	20.27
36	**H-2391** Cr. P.	24.32
	H-2391 N. P.	20.27

WITH INTEGRAL STOPS

Page	Size, Inches	½" Only
36	**H-2400** Cr. P.	$ 28.69

COMBINATION SINK FAUCET, ADJUSTABLE TYPE, BOTTOM SPOUT WITH INTEGRAL STOPS, CON'T.

Page	Size, Inches	½" Only
36	**H-2400** N. P.	$ 23.89
36	**H-2401** Cr. P.	28.69
	H-2401 N. P.	23.89

WITH METAL SOAP DISH

Page	Size, Inches	½" Only
36	**H-2410** Cr. P.	$ 32.00
36	**H-2411** Cr. P.	32.00

WITH INTEGRAL STOPS

Page	Size, Inches	½" Only
36	**H-2420** Cr. P.	$ 36.35
36	**H-2421** Cr. P.	36.35

WITH CHINA SOAP DISH

Page	Size, Inches	½" Only
36	**H-2430** Cr. P.	$ 26.88
	H-2430 N. P.	22.40
36	**H-2431** Cr. P.	26.88
	H-2431 N. P.	22.40

WITH INTEGRAL STOPS

Page	Size, Inches	½" Only
36	**H-2440** Cr. P.	$ 30.35
	H-2440 N. P.	26.03
36	**H-2441** Cr. P.	30.35
	H-2441 N. P.	26.03

Price Unit is One Unless Otherwise Specified

THREE WAY COMBINATION SINK FAUCETS, BOTTOM SPOUT

Page	Size, Inches	½" Only
37	**H-2650** Cr. P.	$ 21.33
	H-2650 N. P.	17.79
37	**H-2651** Cr. P.	21.33
	H-2651 N. P.	17.79

WITH METAL SOAP DISH

Page	Size, Inches	½" Only
37	**H-2660** Cr. P.	$ 24.27
37	**H-2661** Cr. P.	24.27

WITH CHINA SOAP DISH

Page	Size, Inches	½" Only
27	**H-2670** Cr. P.	$ 22.93
	H-2670 N. P.	19.12
37	**H-2671** Cr. P.	22.93
	H-2671 N. P.	19.12

CONCEALED TYPE

Page	Size, Inches	½" Only
38	**H-2710** Cr. P.	$ 42.67

Note: Combination Sink Faucets with colored China soap dishes and colored handles add $2.00 to regular Cr. P. list. These are furnished in chromium plate only.

VITREOUS CHINA LAVATORY SOAP DISH

Page		
39	**H-2725**	$ 3.33

COMPRESSION LAVATORY FAUCETS

Packed 1 pair to a carton. 18 and 36 pairs to a case

Page		
40	**H-3007** Cr. P.	$ 2.64
	H-3007 N. P.	2.08
40	**H-3013** Cr. P.	2.72
	H-3013 N. P.	2.16

Note: Metal indexed caps H and C furnished when Chromium Plate is specified.

COMPRESSION LAVATORY FAUCETS

Page		
40	**H-3060** Cr. P.	$ 2.51
	H-3060 N. P.	2.08
40	**H-3066** Cr. P.	2.59
	H-3066 N. P.	2.16

Price Unit is One Unless Otherwise Specified

COMPRESSION LAVATORY FAUCETS Cont.
LARGE PATTERN

Page		
40	H-3078 Cr. P.	$ 3.23
	H-3078 N. P.	2.56
40	H-3084 Cr. P.	3.28
	H-3084 N. P.	2.64

Note: Metal indexed caps H and C furnished when Chromium Plate is specified.

Page		
40	H-3096 Cr. P.	$ 3.09
	H-3096 N. P.	2.56
40	H-3102 Cr. P.	3.15
	H-3102 N. P.	2.64

COMPRESSION LAVATORY FAUCETS, LARGE PATTERN, WITH MASSIVE FOUR ARM HANDLE

Page		
41	H-3108 Cr. P.	$ 4.43
41	H-3110 Cr. P.	4.51

MEDIUM PATTERN

Page		
41	H-3114 Cr. P.	$ 2.35
	H-3114X Cr. P.	2.35
	H-3114 N. P.	1.95
	H-3114X N. P.	1.95
41	H-3120 Cr. P.	2.40
	H-3120X Cr. P.	2.40
	H-3120 N. P.	2.00
	H-3120X N. P.	2.00

LARGE PATTERN

Page		
41	H-3148 Cr. P.	$ 3.09
	H-3148X Cr. P.	3.09
	H-3148 N. P.	2.59
	H-3148X N. P.	2.59
41	H-3153 Cr. P.	3.15
41	H-3153X Cr. P.	3.15
	H-3153 N. P.	2.64
	H-3153X N. P.	2.64

MEDIUM PATTERN

Page		
42	H-3176 Cr. P.	$ 3.89
	H-3176X Cr. P.	3.89
	H-3176 N. P.	3.23
	H-3176X N. P.	3.23

Price Unit is One Unless Otherwise Specified

COMPRESSION LAVATORY FAUCETS Cont.

MEDIUM PATTERN Cont.

Page		
42	H-3182 Cr. P.	3.97
	H-3182X Cr. P.	3.97
	H-3182 N. P.	3.31
	H-3182X N. P.	3.31

MEDIUM PATTERN

Page		
42	H-3186 Cr. P.	$ 11.73
	H-3186X Cr. P.	11.73
	H-3186 N. P.	9.79
	H-3186X N. P.	9.79
42	H-3190 Cr. P.	11.87
	H-3190X Cr. P.	11.87
	H-3190 N. P.	9.89
	H-3190X N. P.	9.89

LARGE PATTERN

Page		
42	H-3212 Cr. P.	$ 8.88
	H-3212X Cr. P.	8.88
	H-3212 N. P.	7.41
	H-3212X N. P.	7.41
42	H-3218 Cr. P.	8.96
	H-3218X Cr. P.	8.96
	H-3218 N. P.	7.47
	H-3218X N. P.	7.47

LARGE PATTERN

Page		
42	H-3296 Cr. P.	$ 13.01
	H-3296X Cr. P.	13.01
	H-3296 N. P.	10.85
	H-3296X N. P.	10.85
42	H-3304 Cr. P.	13.62
	H-3304X Cr. P.	13.62
	H-3304 N. P.	11.35
	H-3304X N. P.	11.35
42	H-3308 Cr. P.	.64
	H-3308 N. P.	.53

Note: Horizontal and Vertical Connections for double basin faucets at same price.

SELF CLOSING LAVATORY FAUCETS, FOUR ARM HANDLE

Page		
44	H-3354 Cr. P.	$ 6.00
	H-3354 N. P.	5.01
44	H-3360 Cr. P.	6.08
	H-3360 N. P.	5.07

Price Unit is One Unless Otherwise Specified

SELF CLOSING LAVATORY FAUCETS Cont.

LEVER HANDLE

Page		
44	H-3424 Cr. P.	$ 7.89
	H-3424 N. P.	6.56
44	H-3430 Cr. P.	7.97
	H-3430 N. P.	6.61
44	H-3442 Cr. P.	7.89
	H-3442 N. P.	6.56
44	H-3448 Cr. P.	7.97
	H-3448 N. P.	6.61

Note: For lavatory faucets with 3¼" shanks add 40c to list.

LAVATORY COMBINATIONS WITH POP-UP DRAINS

Page		
45	H-3610 Cr. P.	$ 26.35
45	H-3615 Cr. P.	19.68
46	H-3617 Cr. P.	19.68
46	H-3620 Cr. P.	21.87
47	H-3625 Cr. P.	19.68
47	H-3630 Cr. P.	26.35

LAVATORY COMBINATIONS

Page		
48	H-3645 Cr. P.	$ 20.91
48	H-3650 Cr. P.	18.80
48	H-3655 Cr. P.	33.73
49	H-3660 Cr. P.	33.73
49	H-3665 Cr. P.	21.87
50	H-3668 Cr. P.	32.00
50	H-3670 Cr. P.	25.95
50	H-3670 N. P.	21.63
50	H-3671 Cr. P.	22.96
50	H-3673 Cr. P.	28.80

POP-UP DRAINS

Page		
51	H-3675 Cr. P.	$ 7.41
	H-3675 N. P.	6.44
51	H-3680 Cr. P.	7.57
51	H-3685 Cr. P.	11.47
	H-3685 N. P.	9.97
51	H-3690 Cr. P.	11.87

Price Unit is One Unless Otherwise Specified

COMBINATION SHAMPOO FITTINGS

Page		
52	H-3705 Cr. P.	$ 30.11
	H-3705 N. P.	25.09
52	H-3715 Cr. P.	26.35
	H-3715 N. P.	21.95
53	H-3730 Cr. P.	31.20
	H-3730 N. P.	26.00
53	H-3740 Cr. P.	31.36
	H-3740 N. P.	26.13

COMPRESSION PANTRY FAUCETS

Page		
54	H-3808 Cr. P.	$ 6.11
	H-3808 N. P.	5.09
54	H-3810 Cr. P.	6.19
	H-3810 N. P.	5.15
54	H-3822 Cr. P.	16.61
	H-3822 N. P.	13.84
54	H-3824 Cr. P.	16.77
	H-3824 N. P.	13.97

DRINKING WATER FAUCETS

Page	Size Inches	3/8" 1/2"	
55	H-3850 Cr. P.		$ 4.85
	H-3850 N. P.		4.05
55	H-3855 Cr. P.		6.80
	H-3855 N. P.		5.65
Page	Size Inches	3/8"	
55	H-3860 Cr. P.		$ 7.41
	H-3860 N. P.		5.92

DRINKING FOUNTAIN HEADS

Page	Size Inches	1/4" 3/8"	
55	H-3865 Cr. P.		$ 10.45
	H-3865 N. P.		8.37
55	H-3866 Cr. P.		7.87
	H-3866 N. P.		6.59
55	H-3870 Cr. P.		11.49
	H-3870 N. P.		9.20
55	H-3871 Cr. P.		8.75
	H-3871 N. P.		7.31

FILGLAS FAUCETS

Page		
56	H-3875 Cr. P.	$ 8.56
56	H-3880 Cr. P.	21.39
56	H-3885 Cr. P.	21.39
56	H-3890 Cr. P.	33.25

Price Unit is One Unless Otherwise Specified

BUILT-IN FITTINGS

Page	Size, Inches	½"	¾"
60	**H-3950** Cr. P.	$ 13.56	$ 15.68
60	**H-3955** Cr. P.	18.61	23.68
60	**H-3960** Cr. P.	15.56	23.41
60	**H-3965** Cr. P.	20.61	31.41
112	Note: When sold packed in combination with **H-5865** add $14.00.		
108	Note: When sold packed in combination with **H-5840** Drain and Overflow add $9.07.		

Page	Size, Inches	½"	¾"
62	**H-4000** Cr. P.	$ 40.80	$ 43.47
62	**H-4005** Cr. P.	48.96	51.36
112	Note: When sold packed in combination with **H-5865** add $14.00.		
108	Note: When sold packed in combination with **H-5840** Drain and Overflow add $9.07.		

Page	Size, Inches	½"	¾"
64	**H-4010** Cr. P.	$ 52.00	$ 57.20
64	**H-4015** Cr. P.	57.33	62.40
66	**H-4020** Cr. P.	46.13	51.47
66	**H-4025** Cr. P.	54.29	59.36
68	**H-4030** Cr. P.	57.33	65.20
68	**H-4035** Cr. P.	62.67	70.40
70	**H-4040** Cr. P.	30.66	33.08
70	**H-4045** Cr. P.	35.20	37.60
70	**H-4050** Cr. P.	37.20	39.60
70	**H-4055** Cr. P.	42.53	44.93
72	**H-4060** Cr. P.	53.33	58.13
72	**H-4065** Cr. P.	60.67	65.47
74	**H-4070** Cr. P.	68.00	72.80
74	**H-4075** Cr. P.	78.21	83.73
76	**H-4080** Cr. P.	68.00	70.40
76	**H-4085** Cr. P.	75.60	81.07
78	**H-4090** Cr. P.	90.27	95.73
78	**H-4095** Cr. P.	103.87	110.40
	Note: Add for 20" Waste Arm for back wall installation $1.47.		
	Note: Add for 36" Waste Arm for back wall installation $2.40.		

Page	Size, Inches	½" Only
82	**H-5000** Cr. P.	$ 78.93
82	**H-5005** Cr. P.	90.67
84	**H-5010** Cr. P.	50.60
84	**H-5015** Cr. P.	44.53
84	**H-5020** Cr. P.	37.81
84	**H-5025** Cr. P.	32.00
86	**H-5030** Cr. P.	31.47
86	**H-5035** Cr. P.	22.67
86	**H-5040** Cr. P.	26.13
86	**H-5045** Cr. P.	17.76
88	**H-5050** Cr. P.	80.00

Price Unit is One Unless Otherwise Specified

BUILT-IN FITTINGS Cont.

Page	Size, Inches	½" Only
90	H-5060 Cr. P.	40.53
90	H-5065 Cr. P.	40.53
90	H-5070 Cr. P.	58.13
90	H-5075 Cr. P.	58.13
92	H-5080 Cr. P.	32.00
92	H-5080 N. P.	26.67
92	H-5090 Cr. P.	28.67
92	H-5090 N. P.	20.67
94	H-5100 W. N. P.	15.33
94	H-5110 W. N. P.	15.33

Note: For Combination Bath and Shower Fittings with colored China handles and escutcheons add to regular Cr. P. list $1.33 per valve. These are furnished in Chromium Plate only.

MIXING VALVES

Page	Size, Inches	½"	¾"
96	H-5200 Cr. P.	$ 26.40	$ 39.47
96	H-5210 Cr. P.	32.00	42.67
96	H-5210 N. P.	26.67	38.67
96	H-5220 Cr. P.	34.67	....
96	H-5220 N. P.	26.67	....
96	H-5230 Cr. P.	40.00	....
96	H-5230 N. P.	32.67	....
96	H-5240 Cr. P.	42.67	....
96	H-5240 N. P.	35.32	....

BUILT-IN VALVES

Page	Size, Inches	½"	¾"
97	H-5350 Cr. P.	$ 4.80	$ 6.13
97	H-5351 Cr. P.	5.60	7.20
97	H-5355 Cr. P.	5.87	6.67
97	H-5356 Cr. P.	8.00	9.33
97	H-5360 Cr. P.	8.87	6.67
97	H-5361 Cr. P.	8.00	9.33
97	H-5365 Cr. P.	5.87	6.67
97	H-5366 Cr. P.	8.00	9.33
97	H-5370 Cr. P.	8.53	10.67
97	H-5371 Cr. P.	12.53	16.53
97	H-5380 Cr. P.	8.27	10.40
97	H-5381 Cr. P.	12.27	16.27

SHOWER HEADS

Page	Size, Inches	½" Only
98	H-5400 Cr. P. head only	$ 18.93
	H-5400 Cr. P. complete with arm, flange and adjustable ball joint	23.55

Price Unit is One Unless Otherwise Specified

SHOWER HEADS Cont.

Page	Size, Inches	½" Only
	H-5400 N. P. head only	16.53
	H-5400 N. P. complete with arm, flange and adjustable ball joint	20.27
99	H-5410 Cr. P.	7.28
	H-5410 N. P.	6.08
99	H-5420 Cr. P.	9.95
	H-5420 N. P.	9.07
99	H-5413 Cr. P.	3.25
	H-5413 N. P.	2.72
99	H-5423 Cr. P.	5.47
	H-5423 N. P.	5.33

BATH SPOUTS

Page	Size, Inches	¾" Inlets
100	H-5430	$ 2.93
100	H-5440	2.67
100	H-5450 Cr. P.	4.16
100	H-5450 N. P.	3.47

BATH SPOUTS

Page	Size, Inches	1" Inlets
100	H-5460 Cr. P.	$ 4.96
	H-5460 N. P.	3.97
100	H-5470 Cr. P.	4.96
	H-5470 N. P.	3.97
Page	Size Inches	¾"x½" Inlets
100	H-5480 Cr. P.	$ 4.56
	H-5480 N. P.	3.65
100	H-5481 Cr. P.	5.23

COMPRESSION BATH FAUCETS

Page		
101	H-5500 Cr. P.	$ 6.40
	H-5500 N. P.	5.47
101	H-5510 Cr. P.	6.40
	H-5510 N. P.	5.47
101	H-5515 Cr. P.	8.37
	H-5515 N. P.	6.96
101	H-5520 Cr. P.	9.71
102	H-5540 Cr. P.	9.47
	H-5540 N. P.	7.89
102	H-5545 Cr. P.	9.47
	H-5545 N. P.	7.89
102	H-5550 Cr. P.	12.29
	H-5550 N. P.	10.24

Price Unit is One Unless Otherwise Specified

COMPRESSION BATH FAUCETS Cont.

Page		
102	**H-5555** Cr. P.	13.60
103	**H-5580** Cr. P.	14.48
	H-5580 N. P.	12.08
103	**H-5585** Cr. P.	14.48
	H-5585 N. P.	12.08
103	**H-5590** Cr. P.	17.63
	H-5590 N. P.	14.69
103	**H-5595** Cr. P.	18.93
104	**H-5620** Cr. P.	14.37
	H-5620 N. P.	11.49
104	**H-5630** Cr. P.	14.37
	H-5630 N. P.	11.49
104	**H-5640** Cr. P.	6.67
	H-5640 N. P.	5.60
104	**H-5650** Cr. P.	6.67
104	**H-5650** N. P.	5.60
105	**H-5660** Cr. P.	5.12
	H-5660 N. P.	4.27
105	**H-5670** Cr. P.	5.12
	H-5670 N. P.	4.27

COMPLETE TRIM FOR ROLL RIM TUBS

Page		
106	**H-5700** N. P.	$ 10.56
106	**H-5710** N. P.	11.76

COMBINED DRAIN AND OVERFLOWS

Page		
107	H-5800 20 ga. only Rgh. parts in tub N. P.	$ 3.60
107	**H-5810** 20 ga. Rgh. N. P. parts in tub N. P.	4.00
	H-5810 17 ga. Rgh. N. P. parts in tub N. P.	4.27
	H-5810 20 ga. Rgh. N. P. parts in tub Cr. P.	4.19
	H-5810 17 ga. Cr. P. all over	6.53
107	**H-5830** 20 ga. Rgh. parts in tub N. P.	3.60
	H-5830 17 ga. Rgh. parts in tub N. P.	3.87
	H-5830 17 ga. Rgh. parts in tub Cr. P.	4.05
108	**H-5840** 17 ga. Rgh. parts in tub N. P.	9.07
	H-5840 17 ga. Rgh. parts in tub Cr. P.	10.00
108	**H-5842** 17 ga. Rgh. parts in tub N. P.	9.07
	H-5842 17 ga. Rgh. parts in tub Cr. P.	10.00
108	**H-5846** 17 ga. Rgh. parts in tub N. P.	10.88
	H-5846 17 ga. Rgh. parts in tub Cr. P.	12.00
108	**H-5848** 17 ga. Rgh. parts in tub N. P.	10.88
	H-5848 17 ga. Rgh. parts in tub Cr. P.	12.00

Price Unit is One Unless Otherwise Specified

COMBINED DRAIN AND OVERFLOWS Cont.

Page		
110	H-5850 17 ga. Rgh. parts in tub Cr. P.	4.43
110	H-5860 17 ga. N. P.	5.55
	H-5860 17 ga. Cr. P.	6.93
112	H-5865 17 ga. Rgh. parts in tub N. P.	13.33
	H-5865 17 ga. Rgh. parts in tub Cr. P.	14.67
112	H-5866 17 ga. Rgh. parts in tub N. P.	13.33
	H-5866 17 ga. Rgh. parts in tub Cr. P.	14.67

LAVATORY SUPPLIES TO WALL

		3/8" Only	
		Pr.	Pr.
Page	Size Inches	N. P.	Cr. P.
113	H-6000	$ 5.66	$ 6.79
113	H-6005	5.82	6.92
113	H-6010	4.98	5.98
113	H-6015	5.14	6.17
113	H-6020	5.14	6.17
113	H-6025	5.30	6.36
113	H-6030	5.02	6.02
113	H-6035	5.18	6.22
113	H-6040	5.18	6.22
113	H-6045	5.34	6.41
114	H-6050	5.75	6.90
114	H-6055	6.07	7.28
114	H-6060	5.06	6.07
114	H-6065	5.38	6.46
114	H-6070	5.38	6.46
114	H-6075	5.70	6.84
114	H-6080	5.10	6.12
114	H-6085	5.42	6.50
114	H-6090	5.42	6.50
114	H-6095	6.88	8.26
115	H-6100	5.61	6.73
115	H-6105	5.87	7.04
115	H-6110	4.92	5.90
115	H-6115	5.18	6.22
115	H-6120	6.24	7.49
115	H-6125	6.50	7.80
115	H-6130	4.96	5.95
115	H-6135	5.22	6.26
115	H-6140	5.28	6.34
115	H-6145	5.54	6.66
116	H-6150	5.06	6.07
116	H-6155	5.28	6.34

Price Unit is One Unless Otherwise Specified

LAVATORY SUPPLIES TO WALL Cont. 3/8" Only

Page	Size Inches	Pr. N. P.	Pr. Cr. P.
116	H-6160	5.38	6.46
116	H-6165	5.50	6.60
116	H-6170	5.02	6.02
116	H-6175	5.24	6.29
116	H-6180	5.34	6.41
116	H-6185	6.56	7.87
116	H-6190	5.10	6.12
116	H-6195	5.32	6.38
116	H-6200	5.32	6.38
116	H-6205	5.54	6.65
116	H-6210	5.06	6.07
116	H-6215	5.28	6.34
116	H-6220	5.28	6.34
116	H-6225	5.50	6.60

LAVATORY CONNECTION

Page	Size, Inches Inlet	3/8" I. P. Rgh. N. P.
117	H-6440 each	$ .08
117	H-6450 each	.11
117	H-6460 3/8"x1/4" each	.19
117	H-6460 1/2"x1/4" each	.21
117	H-6480 each	.56
117	H-6490 each	.61
117	H-6500 each	.43
117	H-6510 each	.51
117	H-6520 each	.40
117	H-6550 each	.93

Wrench (H-6550) Black Japanned.

LAVATORY SUPPLIES TO FLOOR 3/8" I.P.

Page	Size, Inches Inlet	Pr. N. P.	Pr. Cr. P.
118	H-6560	$ 3.31	$ 4.13
118	H-6620	4.13	5.17
118	H-6740	3.55	4.40

BATH SUPPLIES AND FITTINGS

Page	Size Inches	Pr. N. P.	Pr. Cr. P.
119	H-6760	$ 2.29	$ 2.88
119	H-6770	4.53	5.60
119	H-6830 3/8"	1.89	2.37
119	H-6830 1/2"	2.00	2.51
119	H-6850 1/2" Rgh. N. P.	.80	....

Price Unit is One Unless Otherwise Specified

TRAPS

Page	Size Inches	N. P.	Cr. P.
120	H-7180	$ 3.22	$ 4.05
120	H-7181	4.03	4.85
120	H-7183	3.87	4.85
120	H-7184	4.67	5.84
120	H-7280	2.53	3.17
120	H-7281	3.33	3.97
120	H-7283	3.15	3.95
120	H-7284	3.95	4.75

TRAP PARTS (Not Illustrated)

When Sold Separately	List N. P.	Cr. P.
Patent Overflow Plug only for 1¼" P Trap	$ 1.20	$ 1.44
Bead Chain and Rubber Stopper	.40	.48

COMPRESSION FIXTURE SUPPLY STOPS

Page	Size Inches	⅜"	½"
121	H-8000 N. P.	$ 1.55	$ 1.68
121	H-8000 Cr. P.	1.87	2.00
121	H-8000 Satin Finish	1.28	1.39
121	H-8005 N. P.	2.13	2.27
121	H-8005 Cr. P.	2.56	2.75
121	H-8010 N. P.	1.55	1.68
121	H-8010 Cr. P.	1.87	2.00
121	H-8010 Satin Finish	1.28	1.39
121	H-8020 N. P.	1.55	1.68
121	H-8020 Cr. P.	1.87	2.00
121	H-8020 Satin Finish	1.28	1.39
121	H-8025 N. P.	2.13	2.27
121	H-8025 Cr. P.	2.56	2.75
121	H-8030 N. P.	1.55	1.68
121	H-8030 Cr. P.	1.87	2.00
121	H-8030 Satin Finish	1.28	1.39
122	H-8040 N. P.	1.84	2.00
122	H-8040 Cr. P.	2.21	2.40
122	H-8045 N. P.	2.37	2.53
122	H-8045 Cr. P.	2.85	3.04
122	H-8050 N. P.	1.84	2.00
122	H-8050 Cr. P.	2.21	2.40
122	H-8060 N. P.	1.84	2.00
122	H-8060 Cr. P.	2.21	2.40
122	H-8065 N. P.	2.37	2.53
122	H-8065 Cr. P.	2.85	3.04
122	H-8070 N. P.	1.84	2.00
122	H-8070 Cr. P.	2.21	2.40

Price Unit is One Unless Otherwise Specified

COMPRESSION LINE STOPS

Page	Size Inches	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"
123	**H-8100** N. P.	$ 1.33	$ 1.52	$ 2.00	$ 3.63	$ 8.80	$12.35
123	**H-8100** Cr. P.	1.60	1.81	2.40	4.35	10.56	14.83
123	**H-8110** N. P.	1.33	1.52	2.00	3.63	8.80	12.35
123	**H-8110** Cr. P.	1.60	1.81	2.40	4.35	10.56	14.83
123	**H-8120** Rgh.	1.01	1.09	1.23	3.57	7.07	9.20
123	**H-8125** Rgh.	1.07	1.31	1.47	3.89	7.39	9.63
123	**H-8130** Rgh.	1.12	1.25	1.52	3.95	7.76	10.11
123	**H-8135** Rgh.	1.17	1.33	1.68	4.27	8.11	10.56

SELF CLOSING FIXTURE SUPPLY STOPS

Page	Size Inches	3/8"	1/2"
124	**H-8140** N. P.	$ 4.40	$ 4.53
124	**H-8140** Cr. P.	5.25	5.44
124	**H-8145** N. P.	4.85	4.85
124	**H-8145** Cr. P.	5.84	5.84
124	**H-8150** N. P.	4.40	4.53
124	**H-8150** Cr. P.	5.25	5.44
124	**H-8155** N. P.	4.85	4.85
124	**H-8155** Cr. P.	5.84	5.84
124	**H-8160** N. P.	6.00	6.00
124	**H-8160** Cr. P.	7.20	7.20

COMPRESSION STOPS AND DRAINS

Page	Size Inches	1/2"x1/2"	3/4"x1/2"	3/4"x3/4"
125	**H-8180**	$ 1.36	$ 1.52	$ 1.52

Page	Size Inches	1/2"	3/4"
125	**H-8185**	$ 1.89	$ 2.13
125	**H-8190**	1.15	1.33

Page	Size Inches	1/2"	5/8"	3/4"	1"
126	**H-8200**	$ 1.89	Discon.	$ 2.69	$ 4.83

For socket heads for 3/8" square rod for compression stop and drains add the following:

1/2" add 40c to list price
5/8" add 50c to list price
3/4" add 70c to list price

Page	Size Inches	1 1/4"	1 1/2"	2"
126	**H-8210**	$ 12.51	$ 16.69	$ 30.51

SEDIMENT AND LAWN FAUCETS

Page	Size Inches	1/2"	1/2"x3/4"
127	**H-8260** Rgh. N. P.	$ .93	$ 1.25
127	**H-8260** Rgh.	.91	....
127	**H-8270** Rgh. N. P.	.93	....
127	**H-8270** Rgh.	.91	....

Price Unit is One Unless Otherwise Specified

SEDIMENT AND LAWN FAUCETS Cont.

Page	Size Inches	½"	¾"	1"
127	**H-8280** Rgh. N. P.	$ 1.41	$ 1.71	$ 2.80
127	**H-8280** Rgh.	1.28	1.57	2.69
127	**H-8290** Rgh. N. P.	1.17	1.41	....
127	**H-8290** Rgh.	1.07	1.23	....

COMPRESSION LAWN FAUCETS

Page	Size Inches	½"	¾"	1"
128	**H-8300** N. P.	$ 1.73	$ 2.00	$ 3.73
128	**H-8300** W. N. P.	1.49	1.81	3.12
128	**H-8305** N. P.	1.73	2.00	....
128	**H-8305** W. N. P.	1.47	1.79	....

STOPS AND STOPS AND DRAINS

Page	Size Inches	½"	⅝"	¾"	1"
129	**H-8310**	$ 1.52	$ 1.79	$ 2.69	$ 3.73
129	**H-8320**	1.52	1.79	2.75	3.84
Page	Size Inches	1¼"	1½"		2"
129	**H-8330**	$ 6.16	$ 10.48		$ 18.19
129	**H-8340**	6.29	10.61		18.32
Page	Size, Inches	⅜"	½"	⅝"	¾"
129	**H-8335**	$.....	$ 2.45	$ 3.20	$ 3.73
129	**H-8345** (Error in Cat. No.)	2.32	2.53	3.28	3.79
Page	Size, Inches	1"	1¼"	1½"	2"
129	**H-8335**	$ 6.37	$ 11.20	$ 18.51	$ 32.24
129	**H-8345** (Error in Cat. No.)	6.48	11.39	18.64	32.40
Page	Size, Inches	½"	⅝"	¾"	1"
130	**H-8350**	$ 1.60	$ 2.27	$ 2.75	$ 4.05
130	**H-8360**	1.60	2.27	2.75	4.05

INTERCHANGEABLE PARTS

Page	Size, Inches	½"	¾"
131	**H-8420** N. P.	$ 1.08	$ 1.59
131	**H-8420** Cr. P.	1.30	1.90
131	**H-8421** N. P.	1.17	1.92
131	**H-8421** Cr. P.	1.40	2.30

Page	Size, Inches	⅜"	½"	¾"	1"
131	**H-8430** Per 100	$ 3.46	$ 3.46	$ 4.50	$ 5.74
131	**H-8440** Per 100	3.26	5.20	6.24	7.96

Page		N. P.	Cr. P.
131	**H-8450**	$ 1.74	$ 2.09
131	**H-8460**	.25	.30
131	**H-8470**	.25	.30
131	**H-8480**	.50	.60

Price Unit is One Unless Otherwise Specified

INTERCHANGEABLE PARTS Cont.

Page		N. P.	Cr. P.
131	H-8490	.50	.60
131	H-8520	1.15	1.38
131	H-8530	.84	.88
131	H-8540	.80	.88
131	H-8542	.98	1.08
131	H-8544	1.06	1.17
132	H-8550	.71	.85
132	H-8552	.17	.18
132	H-8555	....	.30
132	H-8560	....	1.74
132	H-8570	.32	.39
132	H-8580	.30	.36
132	H-8590 Black Japanned	.12	....
132	H-8595	.32	.39
132	H-8600	.50	.55
132	H-8605	.44	.53
132	H-8610	.42	.50

CHINA FLANGES

Page		
132	H-8640	$ .36
132	H-8642	.54
132	H-8644	.36
132	H-8650	1.20

CAST METAL FLANGES

Page		Cr. P. Only
132	H-8641	$ .90
132	H-8643	1.00
132	H-8645	.90
132	H-8651	1.82

FLANGES FOR SINK FAUCETS

Page	Size, Inches	½"	¾"
133	H-8670 N. P.	$ .76	$ .88
133	H-8670 Cr. P.	.84	1.04
133	H-8680 N. P.	.50	.59
133	H-8680 Cr. P.	.60	.70

SPUN FLANGES

Page		N. P.	Cr. P.
133	H-8710	$ .18	$ .22

Page	Size, Inches	⅜"	½"	¾"
133	H-8720 N. P.	$ .40	$ .40	$ .46
133	H-8720 Cr. P.	.48	.48	.55

Price Unit is One Unless Otherwise Specified

GROUND KEY LAVATORY STOPS

Page	Size, Inches	1/4"	3/8"	1/2"
155	**H-12000** Cr. P.	$ 2.27	$ 2.56	$ 2.61
155	**H-12000** N. P.	1.87	2.05	2.19
155	**H-12000** W. N. P.	1.49	1.68	1.81
155	**H-12005** Cr. P.	2.16	2.37	2.53
155	**H-12005** N. P.	1.81	1.97	2.11
155	**H-12005** W. N. P.	1.41	1.63	1.73
155	**H-12010** Cr. P.	....	2.99	....
155	**H-12010** N. P.	....	2.48	....
155	**H-12010** W. N. P.	....	2.08	....
155	**H-12012** Cr. P.	3.33	....	....
155	**H-12012** N. P.	2.77	....	....
155	**H-12012** W. N. P.	2.32	....	....
155	**H-12015** Cr. P.	....	3.15	....
155	**H-12015** N. P.	....	2.61	....
155	**H-12015** W. N. P.	....	2.21	....
155	**H-12017** Cr. P.	....	3.32	....
155	**H-12017** N. P.	....	2.68	....
155	**H-12017** W. N. P.	....	2.26	....
156	**H-12020** Cr. P.	....	4.80	5.28
156	**H-12020** N. P.	....	4.00	4.40
156	**H-12020** W. N. P.	....	3.07	3.36
156	**H-12025** Cr. P.	....	3.73	4.11
156	**H-12025** N. P.	....	3.12	3.43
156	**H-12025** W. N. P.	....	2.48	2.73
156	**H-12030** Cr. P.	....	5.28	5.81
156	**H-12030** N. P.	....	4.37	4.82
156	**H-12030** W. N. P.	....	3.41	3.74
156	**H-12035** Cr. P.	....	$ 4.21	$ 4.62
156	**H-12035** N. P.	....	3.49	3.85
156	**H-12035** W. N. P.	....	2.83	3.10
157	**H-12040** Cr. P.	....	4.77	5.26
157	**H-12040** N. P.	....	3.97	4.38
157	**H-12040** W. N. P.	....	3.31	3.63
157	**H-12045** Cr. P.	....	3.73	4.09
157	**H-12045** N. P.	....	3.09	3.41
157	**H-12045** W. N. P.	....	2.72	2.99
157	**H-12050** Cr. P.	....	7.57	7.68
157	**H-12050** N. P.	....	6.32	6.40
157	**H-12050** W. N. P.	....	4.93	5.01
157	**H-12055** Cr. P.	....	4.80	4.91
157	**H-12055** N. P.	....	4.00	4.08
157	**H-12055** W. N. P.	....	3.09	3.17
157	**H-12060** Cr. P.	....	7.57	7.68

Price Unit is One Unless Otherwise Specified

GROUND KEY LABORATORY STOPS Cont.

Page	Size, Inches	1/4"	3/8"	1/2"
157	**H-12060** N. P.	....	6.32	6.40
157	**H-12060** W. N. P.	....	4.93	5.01
157	**H-12065** Cr. P.	....	10.13	10.45
157	**H-12065** N. P.	....	8.61	8.69
157	**H-12065** W. N. P.	....	6.77	6.85
157	**H-12070** Cr. P.	....	13.12	13.23
157	**H-12070** N. P.	....	10.93	11.01
157	**H-12070** W. N. P.	....	8.61	8.69

Page	Size, Inches	1/2"	3/4"
157	**H-12075** Cr. P.	$ 15.54	$ 15.80
157	**H-12075** N. P.	12.94	13.15
157	**H-12075** W. N. P.	10.70	10.86

COMPRESSION LABORATORY FAUCETS

Page	Size, Inches	1/2"
158	**H-12080** Cr. P.	$ 8.77
158	**H-12080** N. P.	7.31
158	**H-12085** Cr. P.	22.08
158	**H-12085** N. P.	18.40

LABORATORY PANTRY FAUCETS

Page	Size, Inches	1/2"
159	**H-12090** Cr. P.	$ 10.16
159	**H-12090** N. P.	8.45
159	**H-12092** Cr. P.	15.30
159	**H-12092** N. P.	13.32
		List
	H-12092 (Not listed) less Pantry Faucet with exposed parts N. P.	$ 7.00
	H-12092 (Not listed) less Pantry Faucet with exposed parts Cr. P.	8.00
	H-12094 (Not listed) same as **H-12092** except with Ground Key Stop less Pantry Faucet with exposed parts N. P.	6.45
	H-12094 (Not listed) same as **H-12092** except with Ground Key Stop less Pantry Faucet with exposed parts Cr. P.	7.40

LABORATORY FITTINGS

Page		
159	**H-12095** Cr. P.	$ .67
159	**H-12095** N. P.	.53
159	**H-12095** W. N. P.	.48
160	**H-12100** Machine Finish (Large)	4.00
160	**H-12100** Machine Finish (Medium)	3.50
160	**H-12110** Cr. P.	1.87
160	**H-12100** N. P.	1.55

Price Unit is One Unless Otherwise Specified

LABORATORY FITTINGS Cont.

Page		
160	**H-12110** W. N. P.	1.20
160	**H-12115** ½" inlet Cr. P.	2.16
160	**H-12115** ½" inlet N. P.	1.81
160	**H-12115** ½" inlet W. N. P.	1.39
160	**H-12115** ¾" inlet Cr. P.	2.38
160	**H-12115** ¾" inlet N. P.	1.98
160	**H-12115** ¾" inlet W. N. P.	1.52
160	**H-12120** ½" inlet Cr. P.	2.59
160	**H-12120** ½" inlet N. P.	2.05
160	**H-12120** ½" inlet W. N. P.	1.65
160	**H-12120** ¾" inlet Cr. P.	2.84
160	**H-12120** ¾" inlet N. P.	2.27
160	**H-12120** ¾" inlet W. N. P.	1.80
160	**H-12125** Cr. P.	1.55
160	**H-12125** N. P.	1.28
160	**H-12125** W. N. P.	.77

Page	Size, Inches	⅜"x⅜"	⅜"x¼"
160	**H-12130** Cr. P.	$ 1.49	$ 1.49
160	**H-12130** N. P.	1.28	1.28
160	**H-12130** W. N. P.	.77	.77
160	**H-12135** Cr. P.	1.33	....
160	**H-12135** N. P.	1.12	....
160	**H-12135** W. N. P.	.77	....

161	**H-12140** Cr. P. ¼" inlet	$ 1.25
161	**H-12140** N. P. ¼" inlet	1.04
161	**H-12140** W. N. P. ¼" inlet	.69
161	**H-12140** Cr. P. ⅜" inlet	1.33
161	**H-12140** N. P. ⅜" inlet	1.12
161	**H-12140** W. N. P. ⅜" inlet	.80
161	**H-12140** Cr. P. ½" inlet	1.44
161	**H-12140** N. P. ½" inlet	1.20
161	**H-12140** W. N. P. ½" inlet	.85

BRASS LABORATORY NIPPLES

Page		
161	**H-12145** ¼" inlet Cr. P.	$ 1.07
161	**H-12145** ¼" inlet N. P.	.88
161	**H-12145** ¼" inlet W. N. P.	.59
161	**H-12145** ⅜" inlet Cr. P.	1.17
161	**H-12145** ⅜" inlet N. P.	.96
161	**H-12145** ⅜" inlet W. N. P.	.67
161	**H-12145** ½" inlet Cr. P.	1.23
161	**H-12145** ½" inlet N. P.	1.01
161	**H-12145** ½" inlet W. N. P.	.75

Price Unit is One Unless Otherwise Specified

BRASS LABORATORY NIPPLES Cont.

Page		
161	**H-12150** ¼″ inlet Cr. P.	1.65
161	**H-12150** ¼″ inlet N. P.	1.39
161	**H-12150** ¼″ inlet W. N. P.	.93
161	**H-12150** ⅜″ inlet Cr. P.	1.76
161	**H-12150** ⅜″ inlet N. P.	1.47
161	**H-12150** ⅜″ inlet W. N. P.	1.04
161	**H-12150** ½″ inlet Cr. P.	1.76
161	**H-12150** ½″ inlet N. P.	1.47
161	**H-12150** ½″ inlet W. N. P.	1.04

Price Unit is One Unless Otherwise Specified

PRESSURE REDUCING AND REGULATING VALVES

H-9000

¼"	$ 17.28
⅜"	18.00
½"	18.00
¾"	19.36
1 "	31.14
1¼"	54.00
1½"	72.70
2 "	105.30
2½"	136.00

H-9010

¼"	$ 27.90
⅜"	30.24
½"	30.24
¾"	32.32
1 "	45.54
1¼"	74.80
1½"	100.26
2 "	145.62

For Initial Pressure above 400 pounds or Delivery Pressure above 125 pounds.

¼"	$ 34.62
⅜"	36.78
½"	36.78
¾"	39.20
1 "	54.40
1¼"	99.50
1½"	137.20
2 "	199.20

H-9020

Screw End

1¼"	$ 78.70
1½"	88.00
2 "	112.30
2½"	142.70
3 "	174.60
4 "	230.80

Flange End

1½"	$ 88.00
2 "	112.30
2½"	142.70
3 "	174.60
4 "	230.80
5 "	308.00
6 "	387.00
8 "	562.00
10 "	794.00
12 "	1120.00

For Initial Pressures above 200 pounds apply for special prices.

STRAINERS

H-9030

⅛"	$ 2.88
¼"	2.88
⅜"	3.60
½"	3.60
¾"	4.06
1 "	7.20
1¼"	12.16
1½"	21.06
2 "	30.60
2½"	40.50
3 "	48.60
4 "	87.12

H-9040

3 "	$ 60.48
4 "	108.36
5 "	134.84
6 "	181.44
8 "	325.08
10 "	524.16
12 "	672.00

RELIEF VALVES

H-9045

½" only	$ 6.70

H-9050

½"	7.50
¾"	10.72
1 "	16.74
1¼"	27.46
1½"	34.66
2 "	50.22

For pressures from 125 pounds to 250 pounds

½"	$ 19.68
¾"	23.68
1 "	36.80

H-9055

½"	$ 10.20
¾"	10.80

Price Unit is One Unless Otherwise Specified

PUMP GOVERNOR

H-9060

Screw End

3/8"	$ 34.50
1/2"	39.00
3/4"	43.50
1 "	47.60
1 1/4"	53.20
1 1/2"	65.20
2 "	90.00
2 1/2"	110.40
3 "	147.20
4 "	190.40

Flange End

1 1/2"	$ 65.20
2 "	90.00
2 1/2"	110.40
3 "	147.20
4 "	190.40
5 "	263.00
6 "	341.30
8 "	510.00
10 "	738.00
12 "	1064.00

For pump discharge pressures above 200 pounds apply for special prices.

PRESSURE REDUCING & REGULATING VALVE

H-9070

Screw End

3/4"	$ 68.80
1 "	72.80
1 1/4"	78.70
1 1/2"	88.00
2 "	112.30
2 1/2"	142.70
3 "	174.60
4 "	230.80

Flange End

1 1/2"	$ 88.00
2 "	112.30
2 1/2"	142.70
3 "	174.60
4 "	230.80
5 "	308.00
6 "	387.00
8 "	562.00
10 "	794.00
12 "	1120.00

For Initial Pressures above 200 pounds apply for special prices.

H-9080

1/4"	$ 17.28
3/8"	18.00
1/2"	18.00
3/4"	19.36
1 "	31.14
1 1/4"	51.30
1 1/2"	70.56
2 "	102.42

PRESSURE REDUCING & REGULATING VALVE

H-9090

1/4"	$ 17.28
3/8"	18.00
1/2"	18.00
3/4"	19.36
1 "	31.14
1 1/4"	51.30
1 1/2"	70.56
2 "	102.42

GAS OR OIL FEED BURNER VALVE

H-9100

Screw End

3/8"	$ 34.50
1/2"	39.00
3/4"	43.50
1 "	47.60
1 1/4"	53.20
1 1/2"	65.20
2 "	90.00
2 1/2"	110.40
3 "	147.20
4 "	190.40

Flange End

1 1/2"	$ 65.20
2 "	90.00
2 1/2"	110.40
3 "	147.20
4 "	190.40
5 "	263.00
6 "	341.30
8 "	510.00
10 "	738.00
12 "	1064.00

For Boiler Pressures above 200 pounds apply for special prices.

HEATING SYSTEM

H-9500

With Damper Control $54.80
Less Damper Control 36.80

PIPE END REAMERS

H-10675

3/8" to 3"	$12.00

H-10676

3/8" to 1 1/4"	8.00

H-10677

3/8" to 1 1/4"	4.00

MUELLER
PLUMBING

CATALOG – H

MANUFACTURED BY
MUELLER CO., [ESTABLISHED 1857] DECATUR, ILLINOIS

BRANCH OFFICES: NEW YORK – LOS ANGELES
SAN FRANCISCO – DALLAS – ATLANTA – CHICAGO

CANADIAN FACTORY – MUELLER, LTD., SARNIA, ONT.

OUR WARRANTY

The material and workmanship in all goods manufactured by this company are Fully Warranted. Should any such goods prove defective, then upon written permission for return of such part, a like article free of defect, will be furnished without charge, transportation paid.

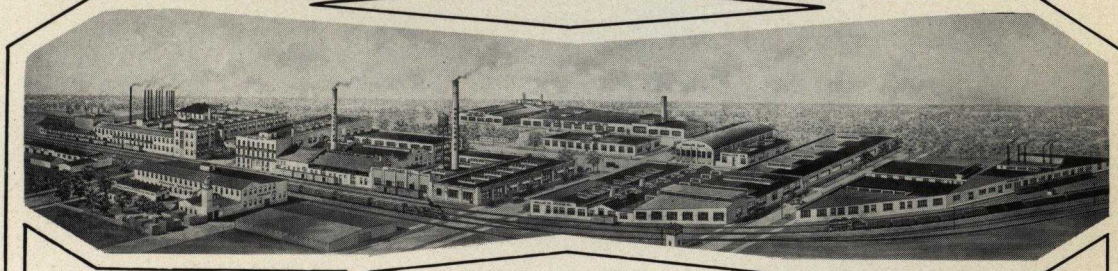
MUELLER CO.

#225882198
8-5-2004
10-26-90

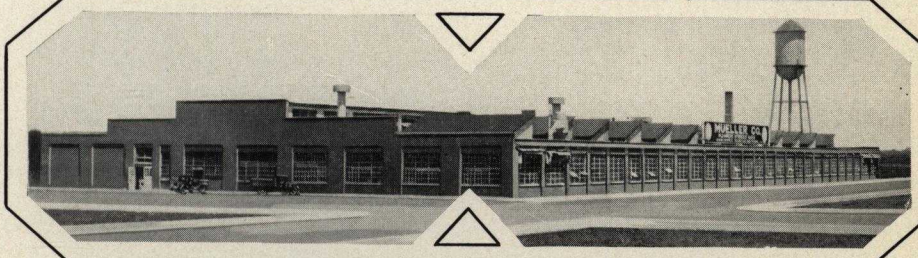
Td Cat
1931
Mueller Co.

TRADE **MUELLER** MARK

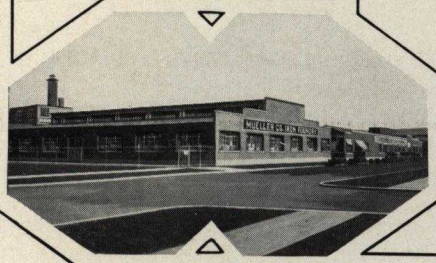
THE FACTORIES BEHIND MUELLER PRODUCTS



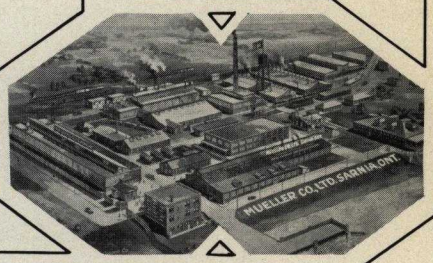
MAIN PLANT
Decatur, Ill.



VITREOUS PLANT
Decatur, Ill.



IRON FOUNDRY
Decatur, Ill.



MUELLER CO., LTD.
Sarnia, Ont.

BRANCHES;—

135TH ST. AND WALNUT AVE.
BRONX, NEW YORK

901 McKINNEY AVENUE
DALLAS

2468 HUNTER STREET
LOS ANGELES

333 N. MICHIGAN AVENUE
CHICAGO

1072-76 HOWARD STREET
SAN FRANCISCO

376 NELSON ST. S. W.
ATLANTA

DEPENDABLE SINCE **1857** FULLY WARRANTED

GENERAL SPECIFICATIONS

In editing the new "H" Catalog we have tried to keep in mind a vital factor in catalog compiling, simplicity and conciseness. In our different description of items in our line we have eliminated to a great extent any unnecessary repetition and have tried to make this 1930 edition as compact as possible, at the same time remembering that the book is to be used as a reference book. Attention is therefore called to the following general specifications.

FINISH

Mueller Nickel Plate has long been recognized as superior. This superiority comes from the extreme care in polishing and buffing, the use of the purest materials, and the most up-to-date equipment and methods. With proper care **Mueller** Nickel Plate will give years of service.

Mueller Chromium Plate bids fair to gain the same reputation as **Mueller** Nickel Plate. Chromium Plate is a new development. It combines the lustre of platinum with the hardness of steel and is beautiful in appearance. Under ordinary conditions it is non-tarnishing and hence is easily kept bright and clean.

It is adversely affected by hydrochloric and muriatic acids, which acids are found in a number of sanitary compounds. Furthermore, Chromium Plate being new, has not had the test of time, and it remains to be seen how well it stands up over the years.

Mueller Chromium Plate is applied under the best known methods and is second to none and **Mueller** will take advantage of any improvements that may come about as time moves on.

BUILT-IN FITTINGS

On all built-in fittings the connecting nipples between valves are full iron pipe size brass pipe. All valves and parts are connected with solder and tested under two hundred pounds hydraulic pressure, a pressure four to five times greater than is ordinarily found in city systems.

SHOWERS

It is a recognized fact among all members of the Medical profession, as well as the general public that the ideal bath is obtained only with running water. "A Bath A Day The Mueller Way" is the soundest advice that can be given. In order to withstand continual usage a shower must be built on rigid specification from the start to the finish. Laboratory control and strict engineering specification, together with rigid testing, guarantee Mueller showers a long life.

The newest trend in showers is toward the Automatic Diverter Valve recently introduced by the Mueller Co. The Automatic Diverter Valve assures of the flow remaining diverted to the tub when control valves have been shut off. This eliminates the danger of an unexpected shower for anyone not familiar with the operation of the fitting. Certainly a big item in considering Hotel and Apartment installations.

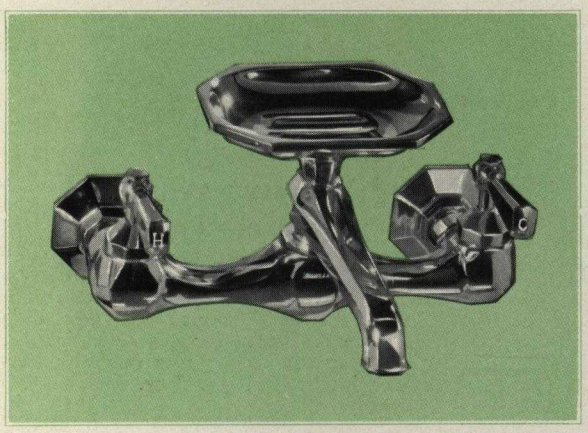
TESTING

All Mueller products are subjected to rigid tests from the raw material to the finished product. Tested under 200 pounds hydraulic pressure, any weakness of metal or joint will quickly make itself apparent.

Throughout the Mueller plant the manufacture of these "Vital Spots" of water service is a matter of skilled engineering and exacting craftsmanship. Quality is a seventy-three year old tradition.

MUELLER "ARTCRAFT" FITTINGS

(Patent Pending)



SINK COMBINATION

H-900 Inside threads.
H-901 Outside threads.

Mueller "ARTCRAFT" *(all metal)* sink combination faucet with swing spout, indexed lever handles, removable soap dish and adjustable threaded flanges. ½" inlet connections, 8" center to center.

Finish: **Mueller** chromium plate only.

When the beauty of modern plumbing installation is matched by dependability in the same degree—then and then only can it be called good plumbing.

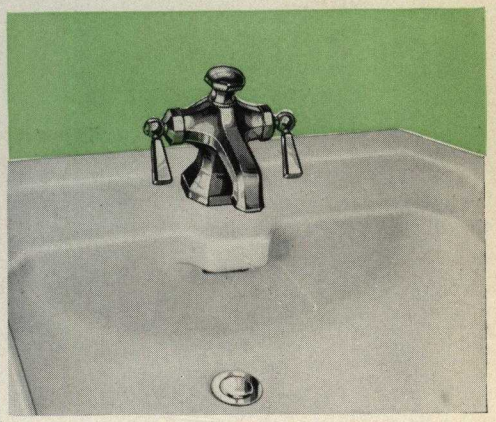
Today's demand for greater attractiveness in bathrooms and kitchens is an expression of an age grown tired of the common-place. This growing appreciation of beauty is desirable and the **Mueller Co.** has taken keen pleasure in designing fittings that have anticipated the style trend. Designed by **Mueller** Craftsmen, made of **Mueller** Bronze, and plated with enduring Chromium, the fittings contained in the **Mueller** "ARTCRAFT" Line, while thoroughly modern in conception are, in reality, an adaptation of the best in Colonial design.

The illustrations on the next few pages are made from unretouched photographs of **Mueller** "ARTCRAFT" fittings. We have chosen this method of illustration in order that these fittings may be shown in all their own beauty of design, and feel that it is the only way that the "ARTCRAFT" Line can be presented to the fullest advantage.

LAVATORY COMBINATION

H-903 Mueller "ARTCRAFT" *(all metal)* double lavatory faucet with improved pop-up drain, 1¼" tail piece. Valve has renewable seats. For center installation on lavatory. Requires but one hole in lavatory slab. 1¼" diameter. Center of faucet to center of spout outlet 3⅞". Base diameter 2⅜". Permits maximum use of lavatory space.

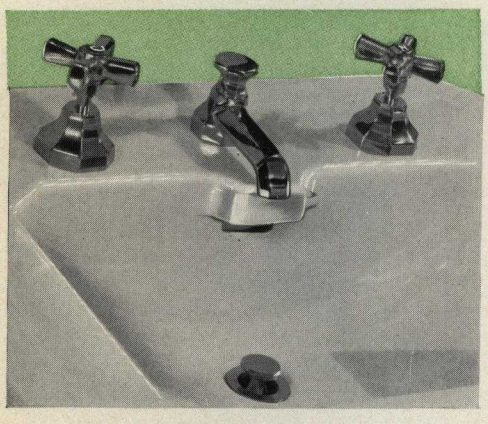
Finish: **Mueller** chromium plate only.



H-903

MUELLER "ARTCRAFT" LAVATORY COMBINATIONS

(Patented)



H-905

WITH SPOUT

H-905 Mueller "ARTCRAFT" *(all metal)* lavatory combination with inlaid index 4-arm handles. Side valves have renewable seats. Improved pop-up drain with bronze knob. 1¼" tail piece. Spout furnished in two lengths; short spout for enameled iron lavatories, long spout for vitreous china lavatories, with hooded overflow.

Specify whether long or short spout is desired.

Finish: **Mueller** chromium plate only.

INTEGRAL SPOUT

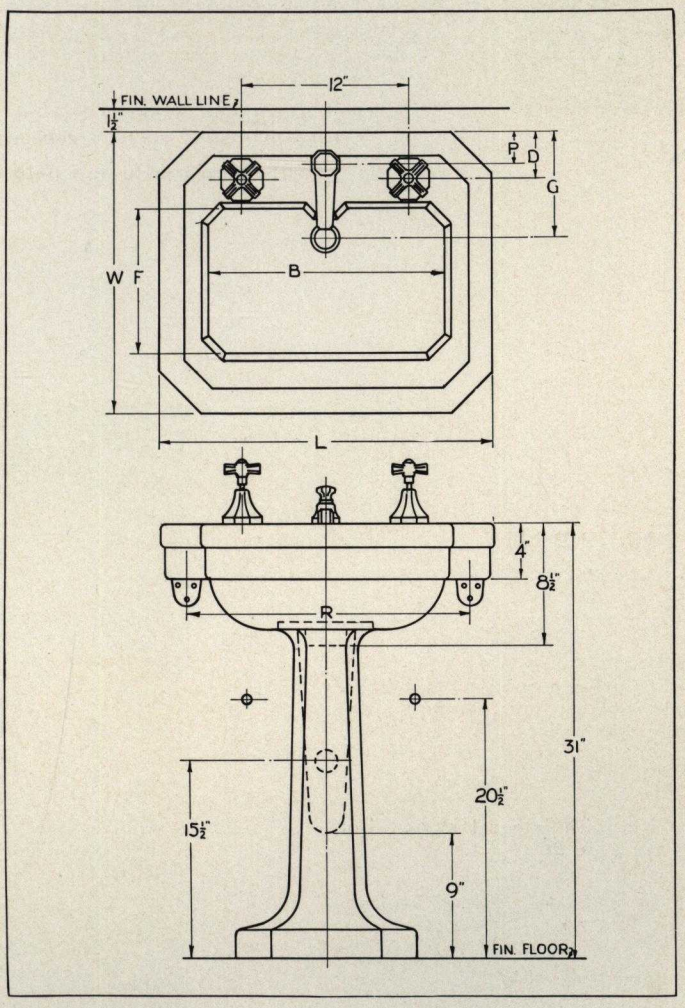
H-910 Mueller "ARTCRAFT" *(all metal)* lavatory combination for integral spout lavatories with inlaid index 4-arm handles. Side valves have renewable seats. Improved pop-up drain with bronze knob. 1¼" tail piece.

Finish: **Mueller** chromium plate only.

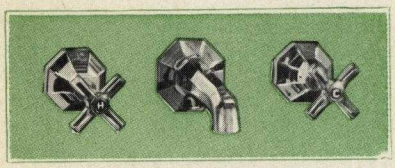
H-910

ROUGHING-IN MEASUREMENTS

H-905 AND H-910



MUELLER "ARTCRAFT" TUB FILLERS



H-915

WITHOUT DRAIN

Size, Inches .....½" ¾"

H-915 Mueller "ARTCRAFT" *(all metal)* tub filler. Over-the-rim spout, inlaid index 4-arm handles. Supply valves have ground joint unions, and renewable seats.

H-916 Same as above but with integral stops. For construction of valves see page 22.

Finish: **Mueller** chromium plate only.

WITH POP-UP DRAIN

(Patented)

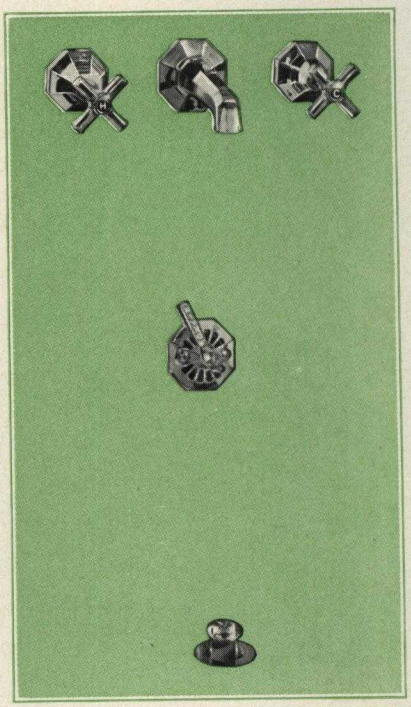
Size, Inches .....½" ¾"

H-920 Mueller "ARTCRAFT" *(all metal)* tub filler. with pop-up drain. Over-the-rim spout, inlaid index 4-arm handles. Supply valves have ground joint unions and renewable seats. 1½" pop-up drain. Waste tee furnished with slip joint nut and tail piece. Also threaded 1½" outside I.P.

H-921 Same as above but with integral stops. For construction of valves see page 22.

H-920 and **H-921** can be used only in end wall installations.

Finish: **Mueller** chromium plate only.

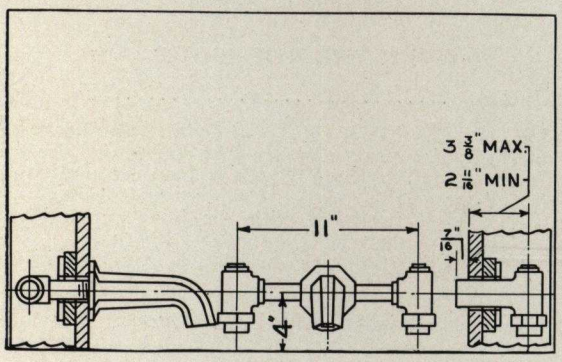


H-920

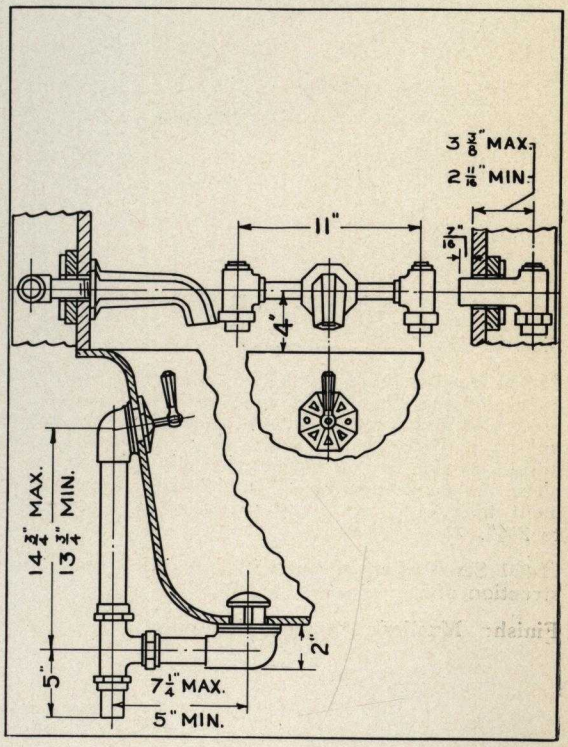
ROUGHING-IN MEASUREMENTS

H-915, H-920

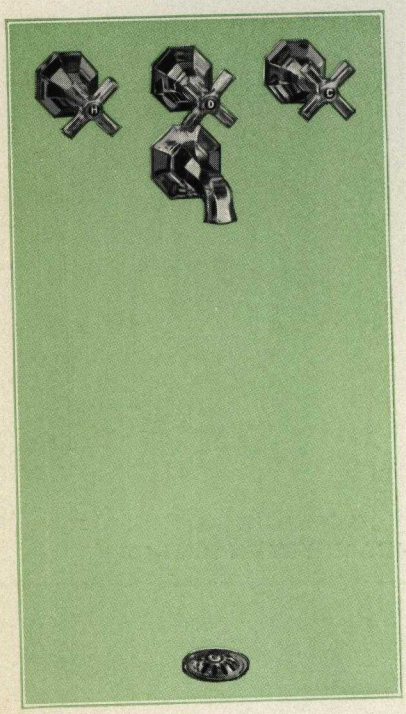
ROUGHING-IN
MEASUREMENTS H-915



ROUGHING-IN
MEASUREMENTS H-920



MUELLER "ARTCRAFT" TUB FILLERS WITH CONCEALED STANDING DRAIN



H-925

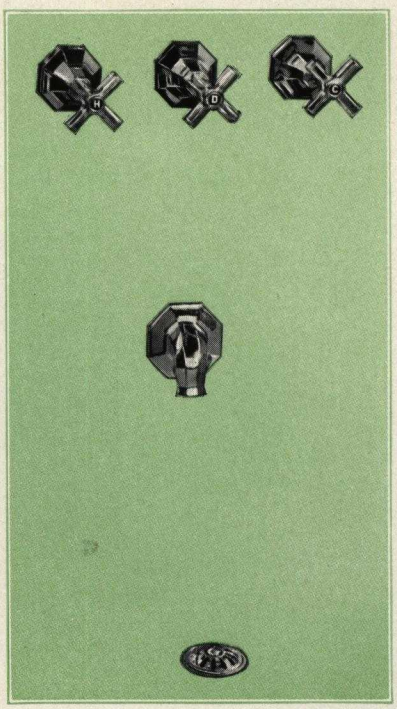
OVER THE RIM SPOUT

Size, Inches .....½" ¾"

H-925 Mueller "ARTCRAFT" *(all metal)* tub filler with concealed standing drain and over-the-rim spout. Inlaid index 4-arm handles. Supply valves have ground joint unions and renewable seats. 1½" concealed standing drain. Waste tee furnished with slip joint nut and tail piece. Also threaded 1½" outside I.P. thread. Adjustment to take care of any variation in roughing-in up to 2½".

H-926 Same as above but with integral stops. For construction of valves see page 22.

Finish: **Mueller** chromium plate only.



H-930

IN THE TUB SPOUT

Size, Inches .....½" ¾"

H-930 Mueller "ARTCRAFT" *(all metal)* tub filler with concealed standing drain, and in-the-tub spout. Inlaid index 4-arm handles. Supply valves have ground joint unions and renewable seats. 1½" concealed standing drain. Waste tee furnished with slip joint nut and tail piece. Also threaded 1½" outside I.P. thread. Adjustment to take care of any variation in roughing-in up to 2½".

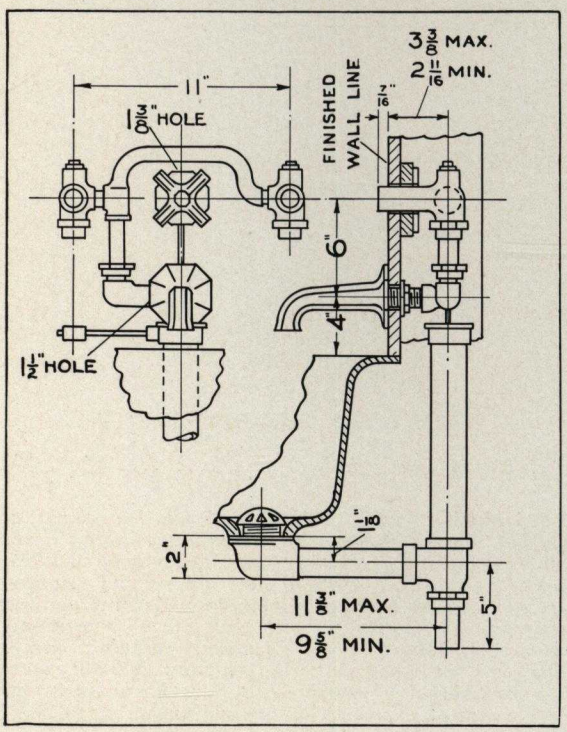
H-931 Same as above but with integral stops. For construction of valves see page 22.

Finish: **Mueller** chromium plate only.

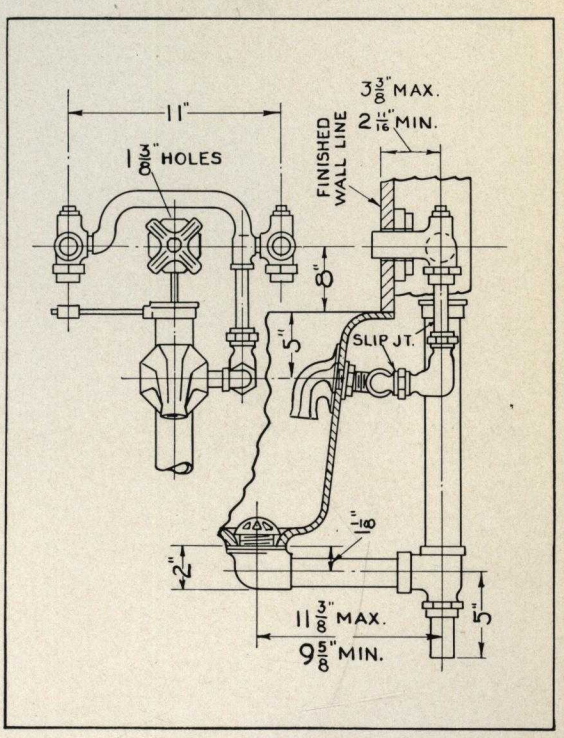
ROUGHING-IN MEASUREMENTS

H-925, H-930

ROUGHING-IN
MEASUREMENTS H-925



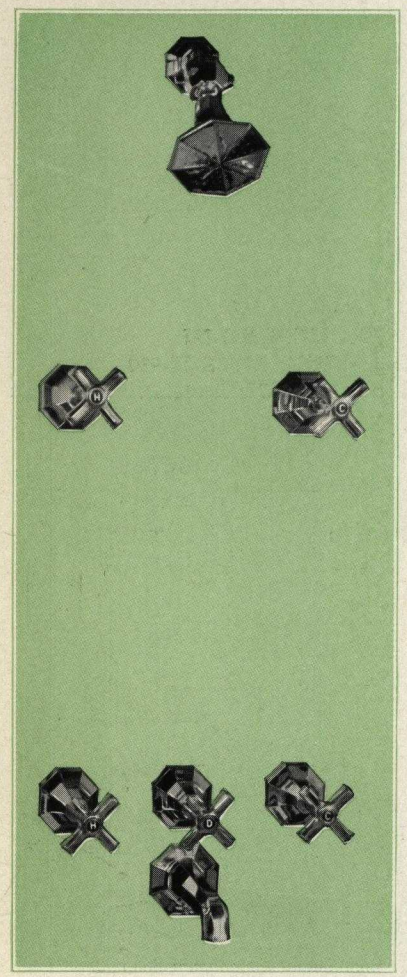
ROUGHING-IN
MEASUREMENTS H-930



MUELLER "ARTCRAFT" COMBINATION TUB AND SHOWER FITTING

WITH CONCEALED STANDING DRAIN

(Patented)



H-935

WITH OVER-THE-RIM SPOUT

Size, Inches .....½" ¾"

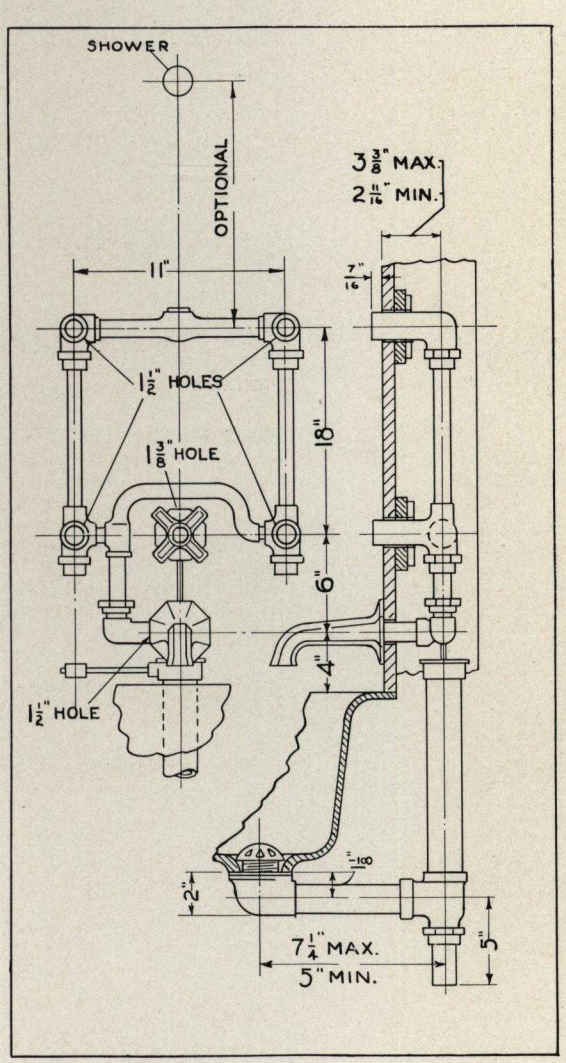
H-935 Mueller "ARTCRAFT" *(all metal)* combination tub and shower fitting with concealed standing drain and over-the-rim spout. Inlaid index 4-arm handles. Supply valves have ground joint unions and renewable seats. Cast bronze adjustable ball joint shower head with 4" removable face, complete with arm and set screw flange. 1½" concealed standing drain. Waste tee furnished with slip joint nut and tail piece. Also threaded 1½" outside I.P. thread. Adjustment to take care of any variation in roughing in up to 2½".

H-936 Same as above but with integral stops. For construction of valves see page 22.

Finish: **Mueller** chromium plate only.

ROUGHING-IN MEASUREMENTS

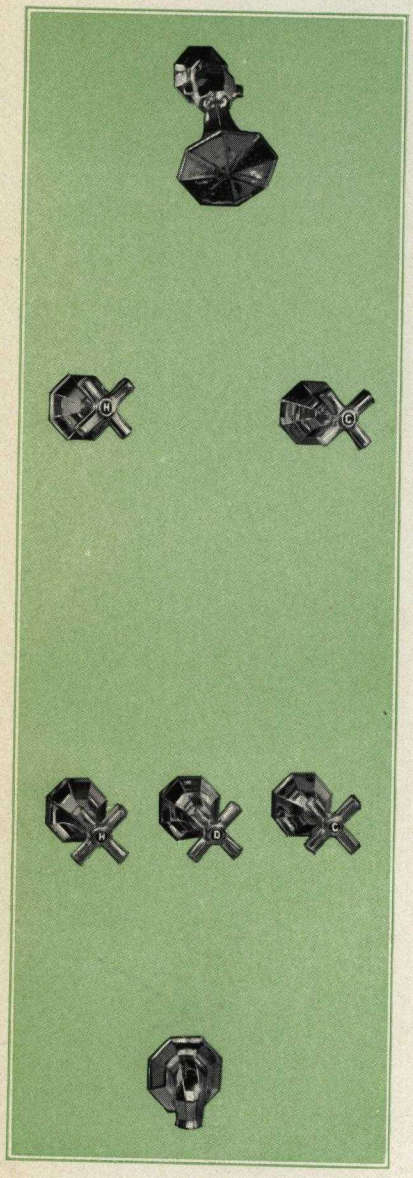
ROUGHING-IN
MEASUREMENTS H-935



MUELLER "ARTCRAFT" COMBINATION TUB AND SHOWER FITTING

WITH CONCEALED STANDING DRAIN

(Patented)



H-940

WITH IN-THE-TUB SPOUT

Size, Inches .....½" ¾"

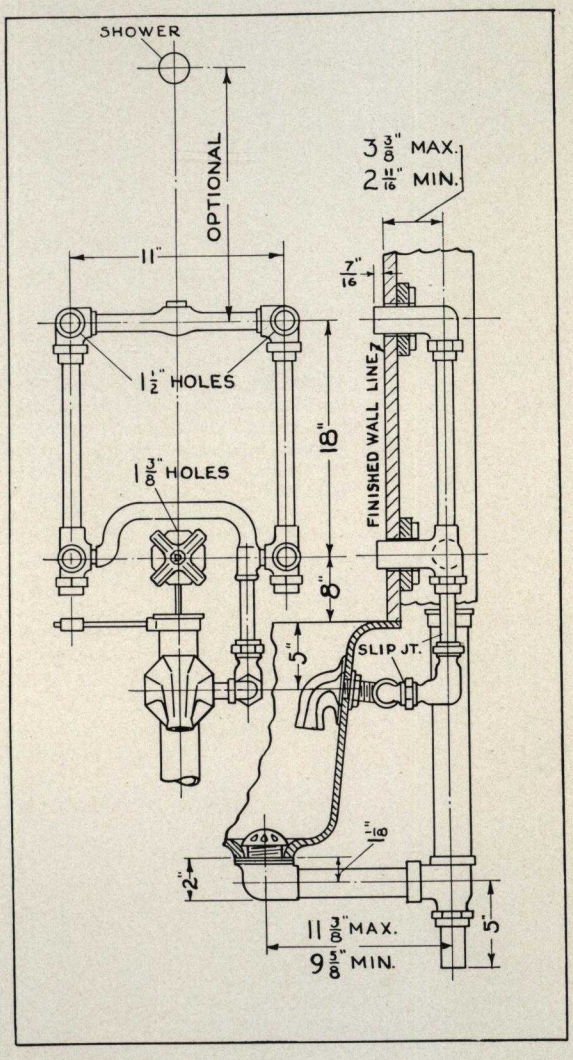
H-940 Mueller "ARTCRAFT" *(all metal)* combination tub and shower fitting with concealed standing drain and in-the-tub spout. Inlaid index 4-arm handles. Supply valves have ground joint unions and renewable seats. Cast bronze adjustable ball joint shower head with 4" removable face, complete with arm and set screw flange. 1½" concealed standing drain. Waste tee furnished with slip joint nut and tail piece. Also threaded 1½" outside I.P. thread. Adjustment to take care of any variation in roughing-in up to 2½".

H-941 Same as above but with integral stops. For construction of valves see page 22.

Finish: **Mueller** chromium plate only.

ROUGHING-IN MEASUREMENTS

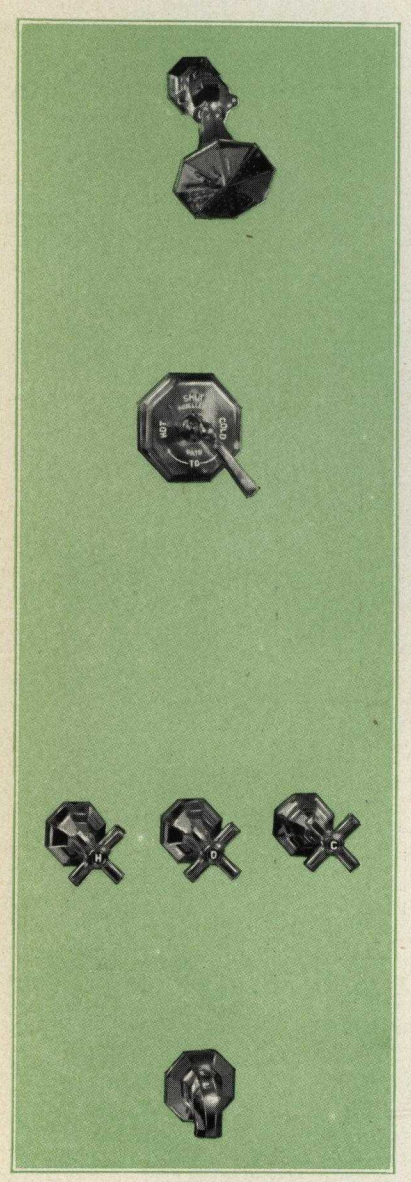
ROUGHING-IN
MEASUREMENTS H-940



MUELLER "ARTCRAFT" COMBINATION TUB AND SHOWER FITTING

(With Mixing Valve and Concealed Standing Drain)

(Patented)



H-945

WITH IN-THE-TUB SPOUT

Size, Inches .....½" Only

H-945 Mueller "ARTCRAFT" *(all metal)* combination tub and shower fitting with mixing valve and concealed standing drain. In-the-tub spout, inlaid index 4-arm handles. Supply valves to tub have ground joint unions and renewable seats. Cast bronze adjustable ball joint shower head with 4" removable face, complete with arm and set screw flange. 1½" concealed standing drain. Waste tee furnished with slip joint nut and tail piece. Also threaded 1½" Outside I.P. thread. Adjustment to take care of any variation in roughing-in up to 2½".

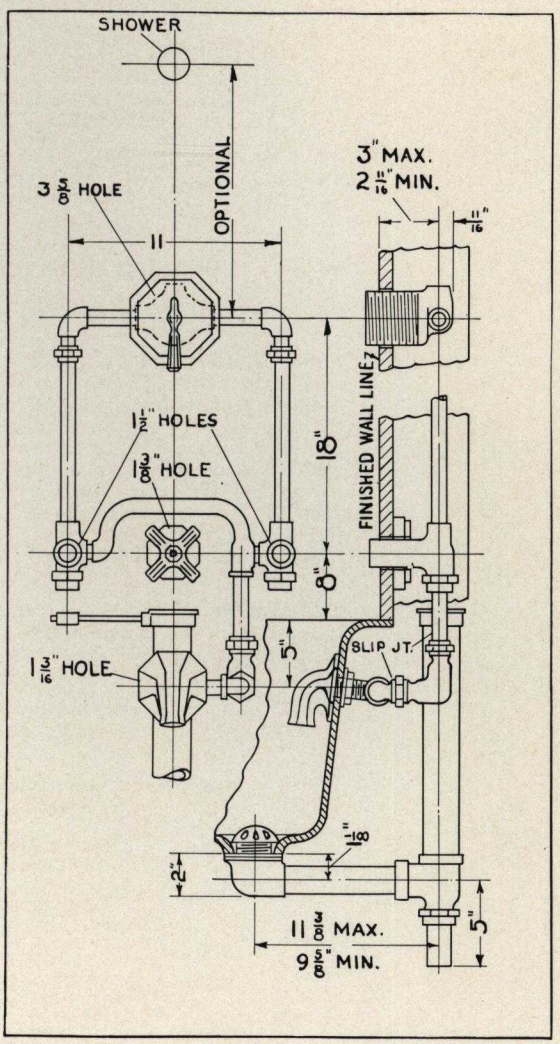
The Mueller Mixing Valve has exclusive features which set it apart from the commonplace. See sectional view and description on page 80.

H-946 Same as above but with integral stops. For construction of valves see page 22.

Finish: **Mueller** chromium plate only.

ROUGHING-IN MEASUREMENTS

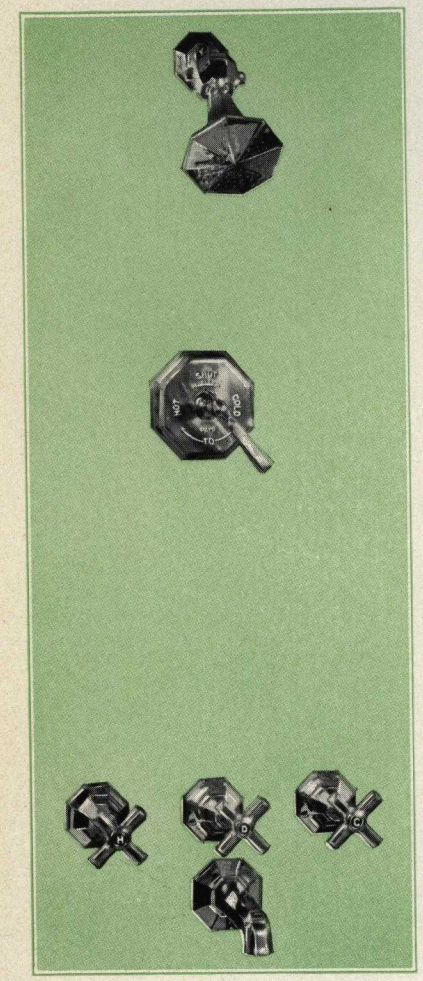
ROUGHING-IN MEASUREMENTS H-945



MUELLER "ARTCRAFT" COMBINATION TUB AND SHOWER FITTING

(With Mixing Valve and Concealed Standing Drain)

(Patented)



H-950

WITH OVER-THE-RIM SPOUT

Size, Inches .....½" Only

H-950 Mueller "ARTCRAFT" *(all metal)* combination tub and shower fitting with mixing valve, concealed standing drain and over-the-rim spout. Inlaid index 4-arm handles. Supply valves to tub have ground joint unions and renewable seats. Cast bronze adjustable ball joint shower head with 4" removable face, complete with arm and set screw flange. 1½" concealed standing drain. Waste tee furnished with slip joint nut and tail piece. Also threaded 1½" outside I.P. thread. Adjustment to take care of any variation in roughing-in up to 2½".

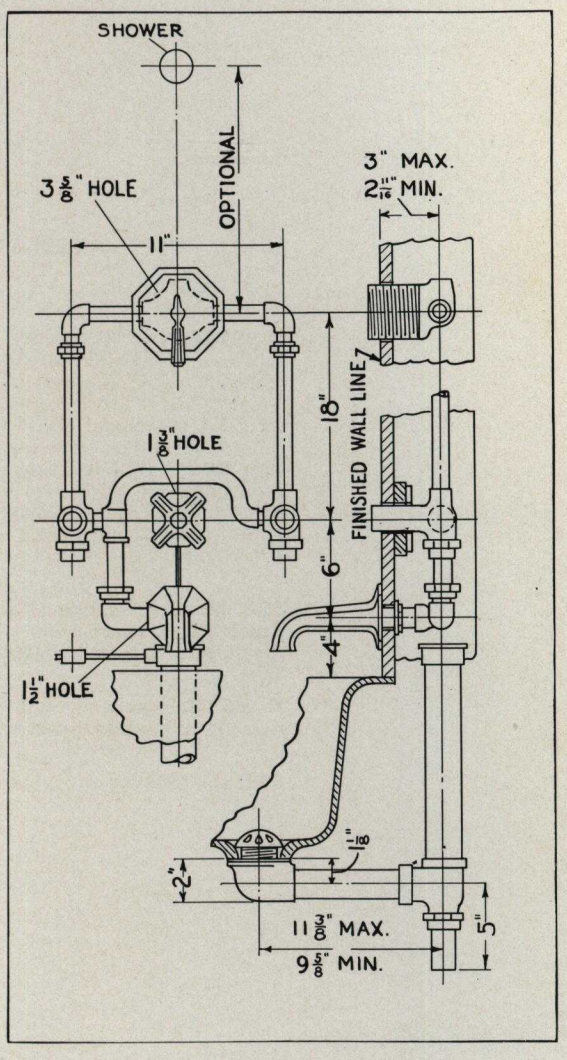
The Mueller Mixing Valve has exclusive features which set it apart from the commonplace. See sectional view and description on page 80.

H-951 Same as above but with integral stops. For construction of valves see page 22.

Finish: **Mueller** chromium plate only.

ROUGHING-IN MEASUREMENTS

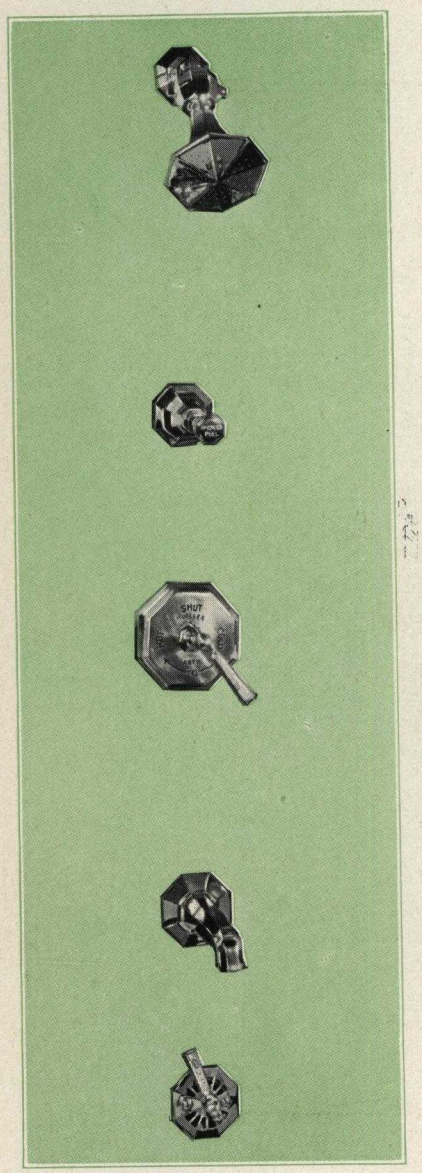
ROUGHING-IN
MEASUREMENTS H-950



MUELLER "ARTCRAFT" COMBINATION TUB AND SHOWER FITTING

(With Mixing Valve, Automatic Diverter Valve and Pop-up Drain)

(Patented)



H-955

WITH OVER-THE-RIM SPOUT

Size, Inches .....½" Only

H-955 Mueller "ARTCRAFT" *(all metal)* combination tub and shower fitting with mixing valve, automatic diverter valve, pop-up bath drain, and over-the-rim spout. Inlaid index 4-arm handles. Automatic diverter valve assures of the flow remaining diverted to the tub when mixing valve has been shut off. Cast bronze adjustable ball joint shower head with 4" removable face, complete with arm and set screw flange. 1½" pop-up bath drain. Waste tee furnished with slip joint nut and tail piece. Also threaded 1½" outside I.P. thread.

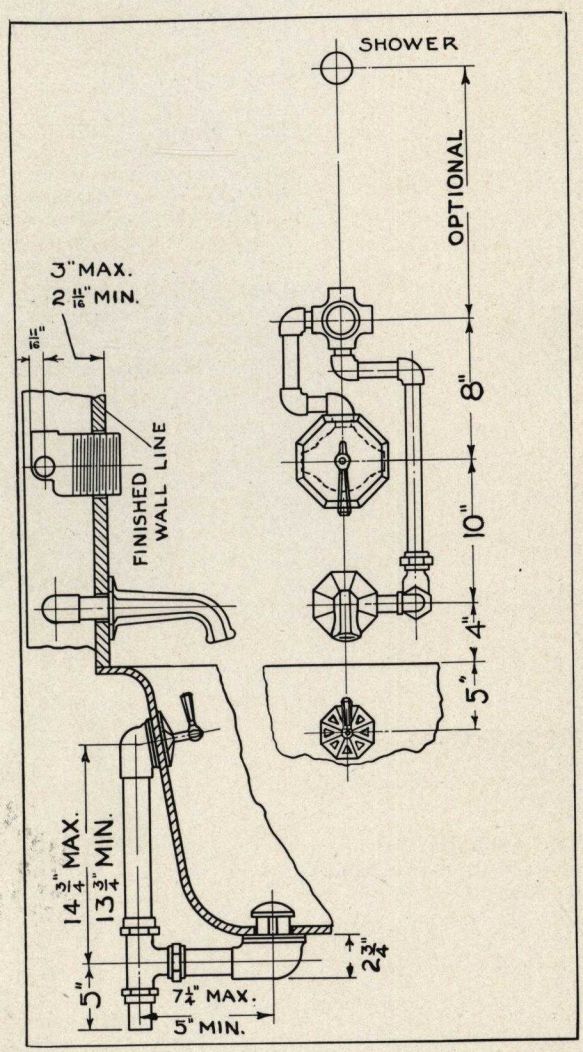
The Mueller Mixing Valve has exclusive features which set it apart from the commonplace. See sectional view and description on page 80.

H-956 Same as above but with concealed screw driver slotted stem control valves.

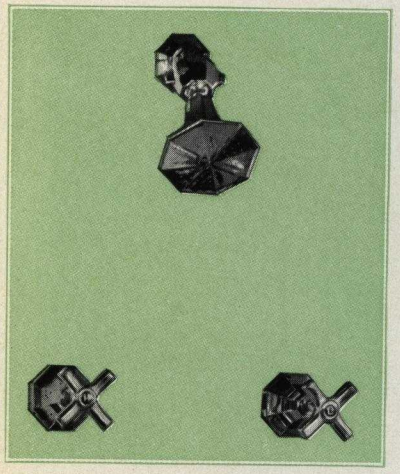
Finish: **Mueller** chromium plate only.

ROUGHING-IN MEASUREMENTS

ROUGHING-IN
MEASUREMENTS H-955



MUELLER "ARTCRAFT" CONCEALED SHOWER



H-960

CONCEALED SHOWER COMBINATION

Size, Inches .....½" Only

H-960 Mueller "ARTCRAFT" *(all metal)* concealed shower combination. Inlaid index 4-arm handles. Supply valves have ground joint unions and renewable seats. Cast bronze adjustable ball joint shower head with 4" removable face, complete with arm and set screw flange.

H-961 Same as above but with integral stops. For construction of valves see cross section below.

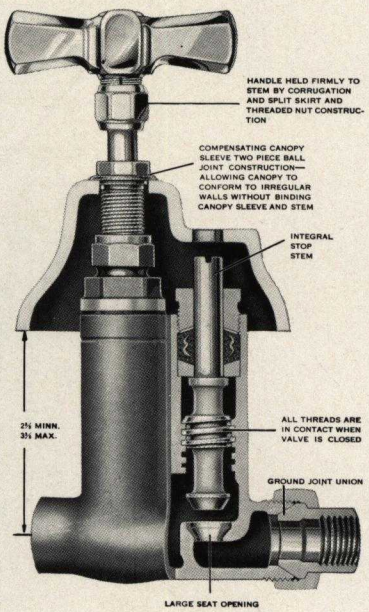
Finish: **Mueller** chromium plate only.

BUILT-IN VALVE WITH INTEGRAL STOP

Size, Inches.....½" ¾"

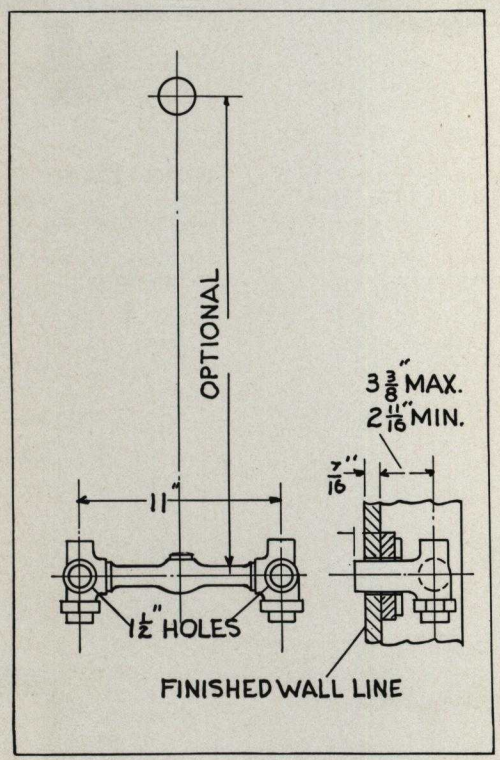
H-995 Mueller "ARTCRAFT" (all metal)) built in valve with integral stop. Inlaid index 4-arm handle. Ground joint union on inlet, loose disc stem and renewable seat.

Finish: **Mueller** chromium plate only.



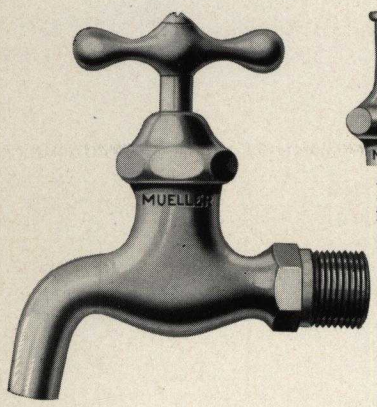
ROUGHING-IN MEASUREMENTS

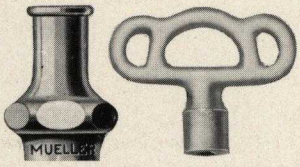
ROUGHING-IN
MEASUREMENTS H-960



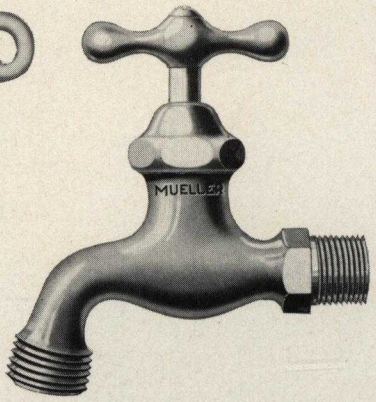
COMPRESSION SINK FAUCETS

WITH HEXAGON AND OUTSIDE I.P. THREAD





Loose key and shield furnished on specification.



Size, Inches .....⅜" ½" ¾"

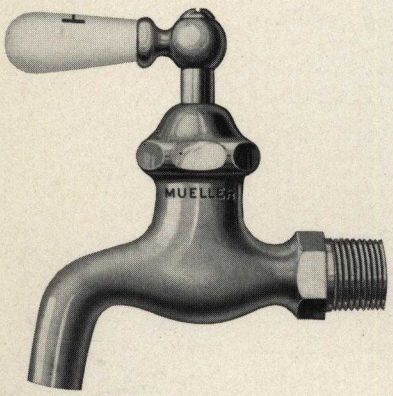
H-1001 Mueller Compression Sink Faucet with Hexagon and Outside I.P. Thread, Tee Handle and Plain Spout.

Finishes: ⅜" Nickel plate only. ½" and ¾" nickel plate, finished brass or rough nickel plate.

Size, Inches .....½" ¾"

H-1006 Mueller Compression Sink Faucet with Hexagon and Outside I.P. Thread, Tee Handle and hose spout.

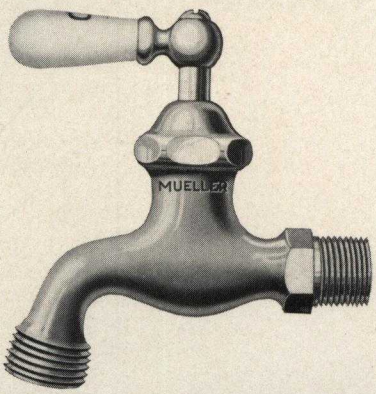
Finishes: Nickel plate, finished brass, or rough nickel plate.



Size, Inches .....½" ¾"

H-1011 Mueller Compression Sink Faucet with Hexagon and Outside I.P. Thread, Indexed China Lever Handle, indexed "H" and "C" only, and plain spout. When plain metal handles are wanted, suffix X to plate number.

Finish: Nickel plate only.



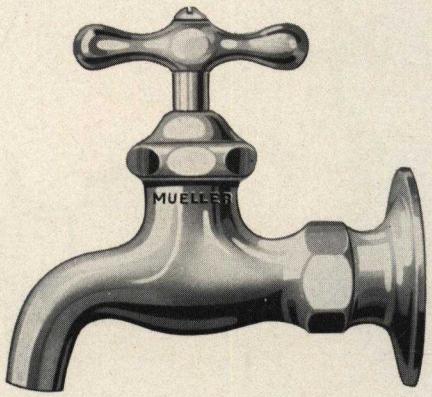
Size, Inches .....½" ¾"

H-1016 Mueller Compression Sink Faucet with Hexagon and Outside I.P. Thread, Indexed China Lever Handle, indexed "C" only, and hose spout. When plain metal handles are wanted, suffix X to plate number.

Finish: Nickel plate only.

COMPRESSION SINK FAUCETS

SOLID FLANGE, INSIDE I.P. THREAD



Size, Inches .....⅜" ½" ¾"

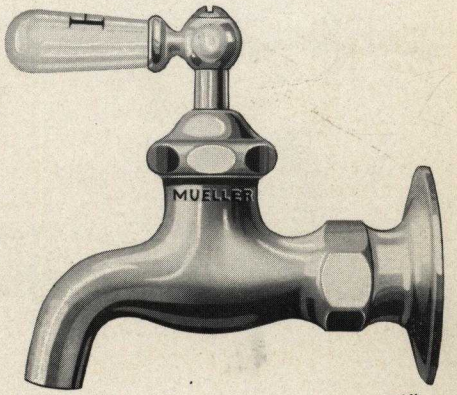
⅜" furnished with detachable shank. ½" and ¾" with solid shank.

Mueller Compression Sink Faucet with Solid Flange, Inside I.P. Thread and Tee Handle.

H-1031 has plain spout.

H-1038 has hose spout. (Made in ½" and ¾" only.)

Finishes: Nickel plate or chromium plate.



Size, Inches .....½" ¾"

Mueller Compression Sink Faucet with Solid Flange, Inside I.P. Thread, and indexed China Lever Handle, indexed "H" and "C".

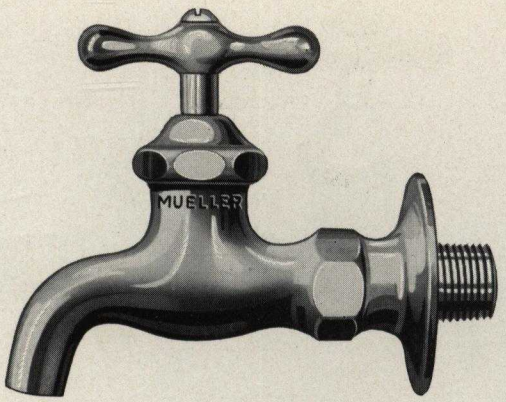
H-1045 has plain spout.

H-1052 has hose spout. (Regularly furnished with China Lever Handle, indexed "C" only.)

When plain metal handles are wanted suffix X to plate number.

Finishes: Nickel plate or chromium plate.

SOLID FLANGE, OUTSIDE I.P. THREAD

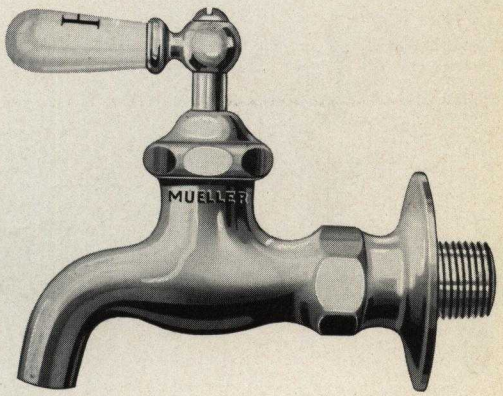


Size, Inches .....½" ¾"

Mueller Compression Sink Faucet with Solid Flange, Outside I.P. Thread and Tee Handle.

H-1073 has plain spout.
H-1080 has hose spout.

Finishes: Nickel plate or chromium plate.



Size, Inches .....½" ¾"

Mueller Compression Sink Faucet with Solid flange, Outside I.P. Thread and China Lever Handle, indexed "H" and "C".

H-1087 has plain spout.

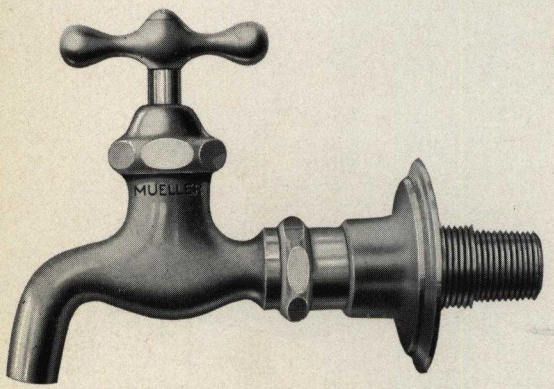
H-1094 has hose spout. (Regularly furnished with China Lever Handle, indexed "C" only.)

When plain metal handles are wanted suffix X to plate number.

Finishes: Nickel plate or chromium plate.

COMPRESSION SINK FAUCETS

DETACHABLE SHANK, LONG SLEEVE, ADJUSTABLE THREADED FLANGE



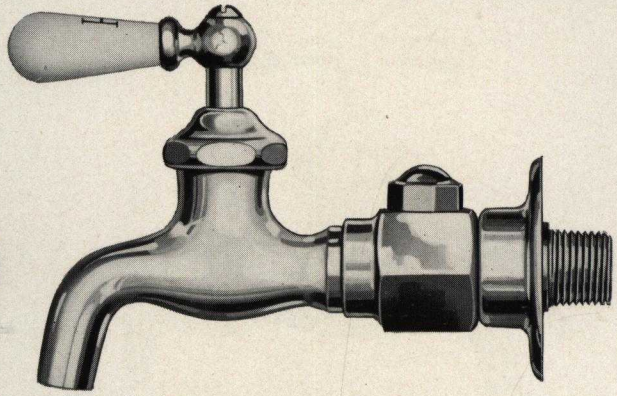
Size, Inches .....½" ¾"

Mueller Compression Sink Faucet with Long Sleeve, Adjustable Threaded Flange and Tee Handle.

H-1157 has plain spout.
H-1164 has hose spout.

Finishes: Nickel plate or chromium plate.

DETACHABLE SHANK, ADJUSTABLE SET SCREW FLANGE, INTEGRAL STOP



Size, Inches .....½" only

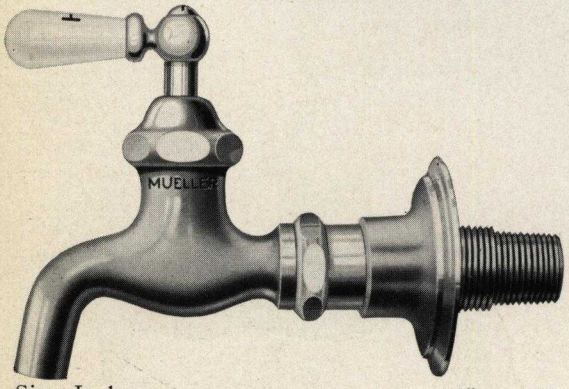
Mueller Compression Sink Faucet with Adjustable Set Screw Flange, Integral Stop and Indexed China Lever Handle, indexed "H" and "C".

H-1168 Plain Spout only.

When plain metal handles are wanted suffix X to plate number.

Finishes: Nickel plate or chromium plate.

DETACHABLE SHANK, LONG SLEEVE, ADJUSTABLE THREADED FLANGE



Size, Inches .....½" ¾"

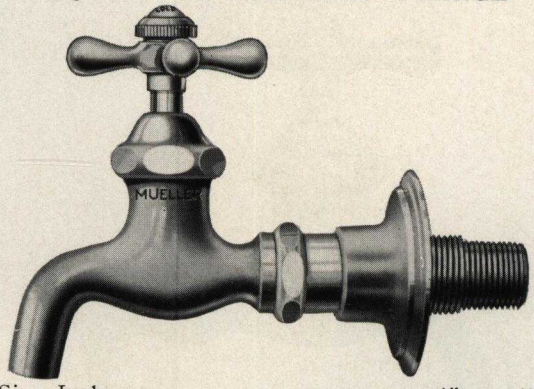
Mueller Compression Sink Faucet with Long Sleeve Adjustable Threaded Flange, China Lever Handle, indexed "H" and "C".

H-1171 has plain spout.
H-1178 has hose spout. (Regularly furnished with Indexed China Lever Handle, "C" only.)

When plain metal handles are wanted suffix X to plate number.

Finishes: Nickel plate or chromium plate.

DETACHABLE SHANK, LONG SLEEVE, ADJUSTABLE THREADED FLANGE



Size, Inches .....½" ¾"

Mueller Compression Sink Faucet with Long Sleeve Adjustable Threaded Flange, 4-arm Brass Handle with interchangeable China Index Button, Indexed Hot and Cold.

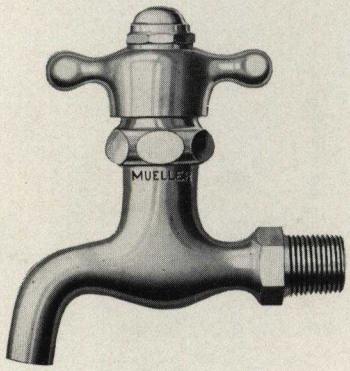
H-1185 has plain spout.
H-1192 has hose spout. (Regularly indexed "Cold" only.)

Finishes: Nickel plate or chromium plate. (Metal Indexed caps H. and C., furnished on **H-1185** and **H-1192** when chromium is specified.)

SELF-CLOSING SINK FAUCETS

(Patented)

WITH HEXAGON AND OUTSIDE I.P. THREAD

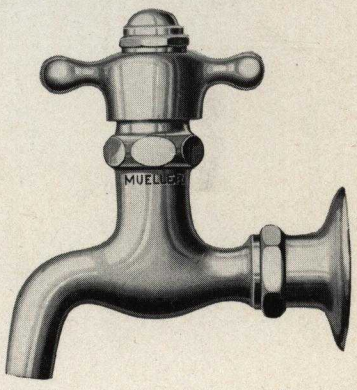


Size, Inches .....⅜" ½" ¾"

H-1301 Mueller Self-closing Sink Faucet with Tee Handle and plain spout.

Finishes: Nickel plate, finished brass, chromium plate.

WITH DETACHABLE SHANK AND SOLID FLANGE—INSIDE THREAD

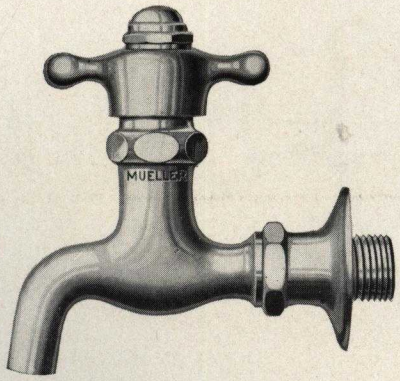


Size, Inches .....⅜" ½" ¾"

H-1315 Mueller Self-Closing Sink Faucet with Tee Handle and Plain Spout.

Finishes: Nickel plate or chromium plate.

WITH DETACHABLE SHANK AND SOLID FLANGE—OUTSIDE THREAD

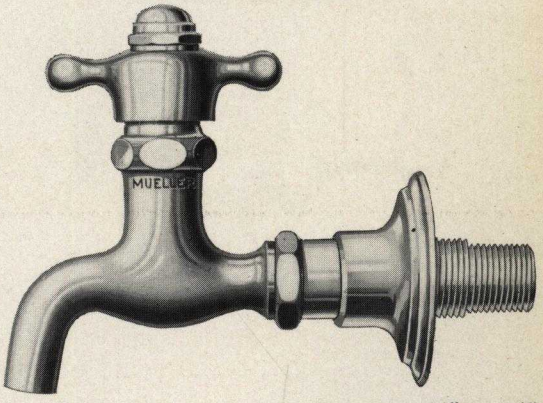


Size, Inches .....⅜" ½" ¾"

H-1329 Mueller Self-Closing Sink Faucet with Tee Handle and Plain Spout.

Finishes: Nickel plate or chromium plate.

WITH DETACHABLE SHANK AND LONG SLEEVE ADJUSTABLE THREADED FLANGE



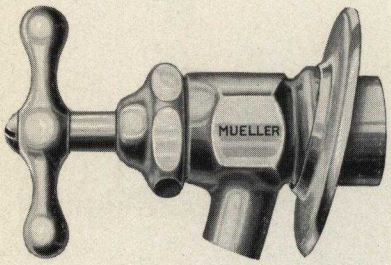
Size, Inches .....½" ¾"

H-1352 Mueller Self-Closing Sink Faucet with Tee Handle and Plain Spout.

Finishes: Nickel plate or chromium plate.

COMPRESSION LAUNDRY TRAY FAUCETS

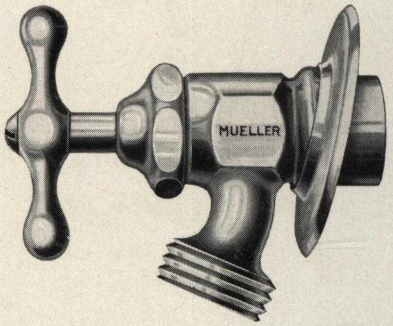
OUTOWAY PATTERN—ADJUSTABLE BALL JOINT CAST FLANGES



Size .....½" only

H-1364 Mueller Outoway Laundry Tray Faucet, Inside I.P. Thread, Tee Handle and Plain Spout.

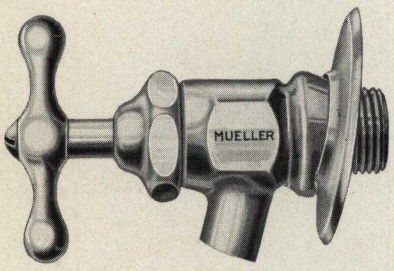
Finishes: Nickel plate, chromium plate, finished brass.



Size .....½" only

H-1371 Mueller Outoway Laundry Tray Faucet, Inside I.P. Thread, Tee Handle and Hose Spout.

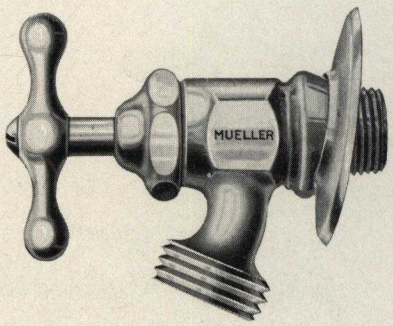
Finishes: Nickel plate, chromium plate, finished brass.



Size .....½" only

H-1378 Mueller Outoway Laundry Tray Faucet, Outside I.P. Thread, Tee Handle and Plain Spout.

Finishes: Nickel plate, chromium plate, finished brass.



Size .....½" only

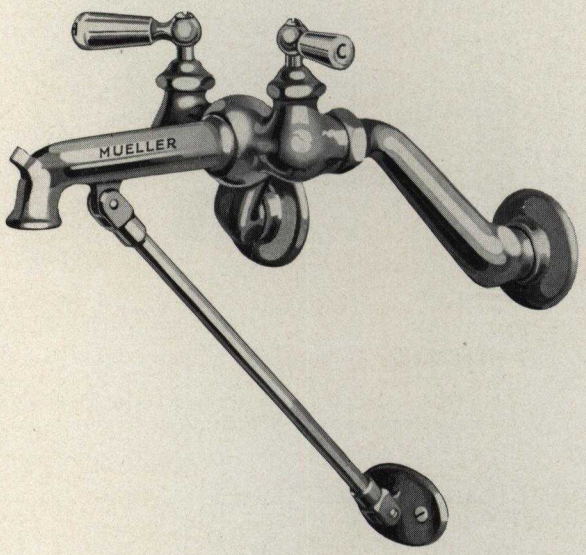
H-1385 Mueller Outoway Laundry Tray Faucet, Outside I.P. Thread, Tee Handel and Hose Spout.

Finishes: Nickel plate, chromium plate, finished brass.

COMPRESSION SLOP SINK FAUCETS

(Licensed under Patent No. 1181370)

WITH BOTTOM PAIL BRACE



H-1400 Mueller Compression Slop Sink Faucet with Bottom Pail Brace, Pail Hook, Adjustable Threaded Flanges. Adjustable Wing Shanks and Indexed Brass Lever Handles. ¾" outside I.P. thread inlets. Back of flanges to center of spout, 8". Minimum adjustment 4". Maximum adjustment 8⅜".

H-1403 same as above with Integral Stops in shanks.

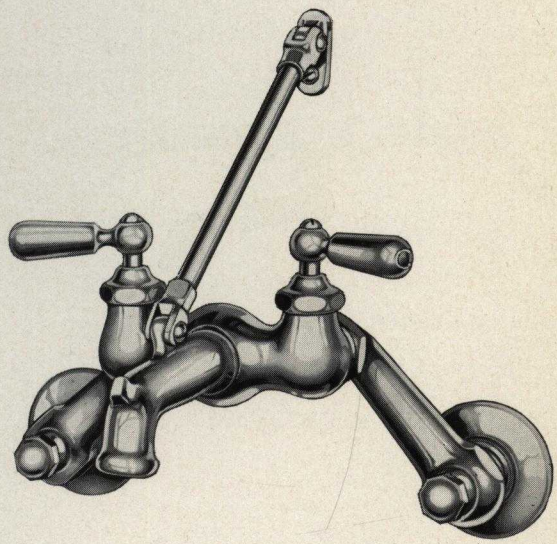
Finish. Nickel plate or chromium plate.

WITH TOP PAIL BRACE

H-1404 Mueller Compression Slop Sink Faucet with Top Pail Brace, Pail Hook, Adjustable Threaded Flanges, Adjustable Wing Shanks with Integral Stops and Indexed Brass Lever Handles. ¾" outside I.P. thread inlets. Back of flanges to center of spout, 8". Minimum adjustment 4". Maximum adjustment 8⅜".

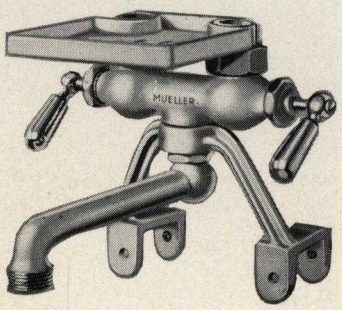
H-1405 same as above but without integral stops.

Finishes: Nickel plate or chromium plate.



COMPRESSION LAUNDRY TRAY FAUCET

(Patented)

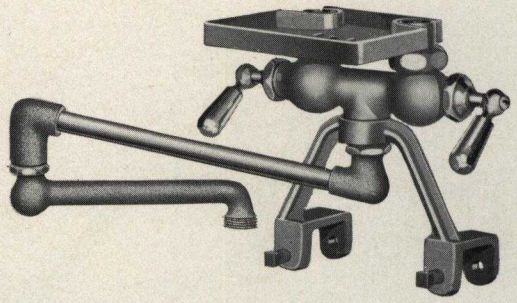


Size .....½" only

H-1408 Mueller Compression Laundry Tray Faucet for Two Part Tray with Soap Dish, Metal Side Lever Handles and Swinging Hose Spout. Center to center of supply pipes, 3⅜".

H-1410 same as above without soap dish.

Finish: White nickel plate.

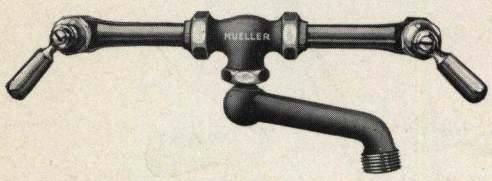


Size .....½" only

H-1412 Mueller Compression Laundry Tray Faucet with Extension Spout for Three Part Tray with Soap Dish, Metal Side Lever Handles and Swinging Hose Spout. Center to center of supply pipes 3⅜".

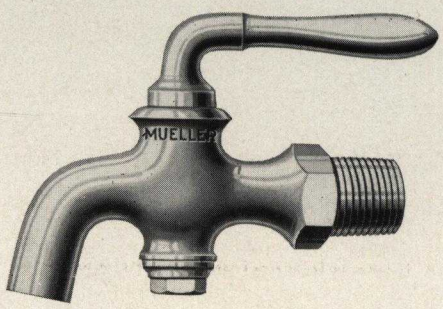
H-1418 same as above without soap dish.

Finish: White nickel plate.



H-1420 Mueller Compression Double Laundry Tray Faucet for One or Two Part Tray. ½" inside I.P. thread inlet connections.

Finish: White nickel plate or nickel plate.



H-1423 Mueller Ground Key Faucet with Hexagon and Outside I.P. Thread, Brass Lever Handle and Plain Spout.

Size, Inches—¼", ⅜", ½", ¾", 1", 1¼", 1½", 2".

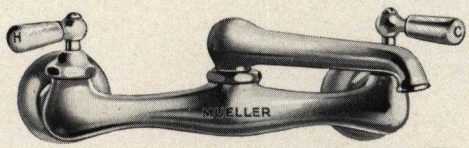
Finish: Nickel plate or finished brass.

COMBINATION SINK FAUCETS

(For Sinks with 8" Backs)

TOP SPOUT PATTERN

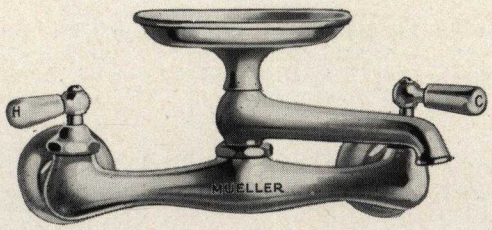
(Patented)



Mueller All Metal Sink Combination with Swing Spout Indexed Brass Lever Handles, Adjustable Threaded Flanges, ½" inlet connections. 8" center to center.

H-1600 Inside Threads.
H-1601 Outside Threads.

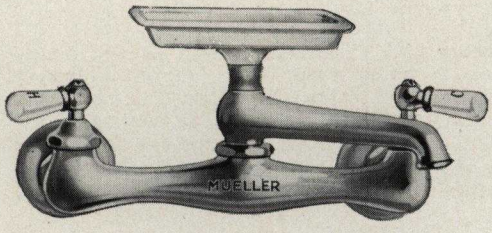
Finishes: Nickel plate or chromium plate.



Mueller All Metal Sink Combination with Swing Spout, Indexed Brass Lever Handles. Removable Metal Soap Dish, and Adjustable Threaded Flanges. ½" inlet connections. 8" center to center.

H-1650 Inside Threads.
H-1651 Outside Threads.

Finish: Chromium plate only.



Mueller Sink Combination with Swing Spout, Removable China Soap Dish and Indexed China Lever Handles, Adjustable Threaded Flanges. ½" inlet connections. 8" center to center.

H-1660 Inside Threads.
H-1661 Outside Threads.

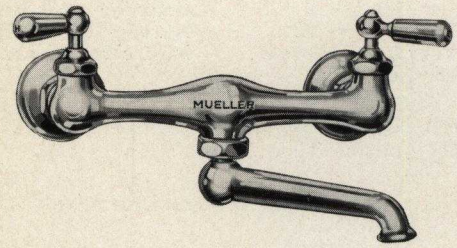
Finishes: Nickel plate or Chromium plate.

COMBINATION SINK FAUCETS

(For Sinks With High Backs)

BOTTOM SPOUT PATTERN

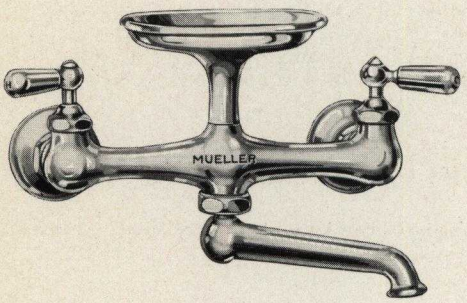
(Patented)



Mueller All Metal Sink Combination with Swing Spout, Indexed Brass Lever Handles, and Adjustable Threaded Flanges. ½" inlet connections. 8" center to center.

H-1900 Inside Threads.
H-1901 Outside Threads.

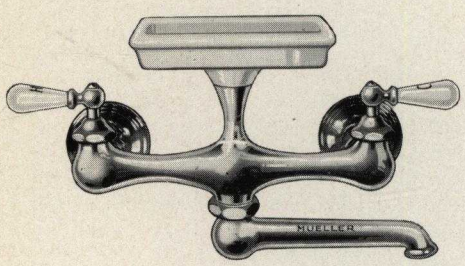
Finishes: Nickel plate or chromium plate.



Mueller All Metal Sink Combination with Swing Spout, Indexed Brass Lever Handles, Removable Metal Soap Dish and Adjustable Threaded Flanges. ½" inlet connections. 8" center to center.

H-1910 Inside Threads.
H-1911 Outside Threads.

Finish: Chromium plate only.



Mueller Sink Combination with Swing Spout, Removable China Soap Dish, Indexed China Lever Handles, and Adjustable Threaded Flanges. ½" inlet connections. 8" center to center.

H-1920 Inside Threads.
H-1921 Outside Threads.

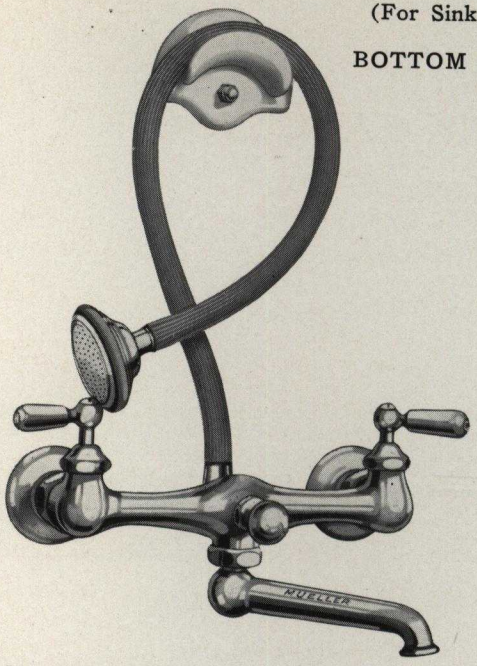
Finishes: Nickel plate or chromium plate.

COMBINATION SINK FAUCETS

(For Sinks With High Backs)

BOTTOM SPOUT PATTERN

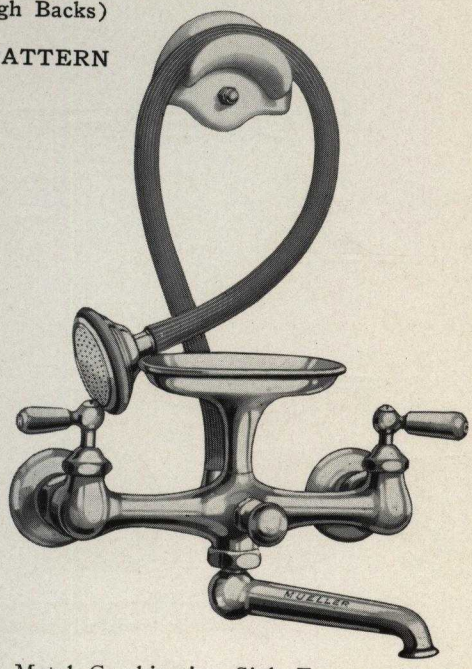
(Patented)



All Metal Combination Sink Faucet with Swing Spout, Indexed Brass Lever Handles, Switch Valve, China Hose Hanger, Hose Spray, and Adjustable Threaded Flanges. ½" inlet connections. 8" center to center.

H-1930 Inside Threads.
H-1931 Outside Threads.

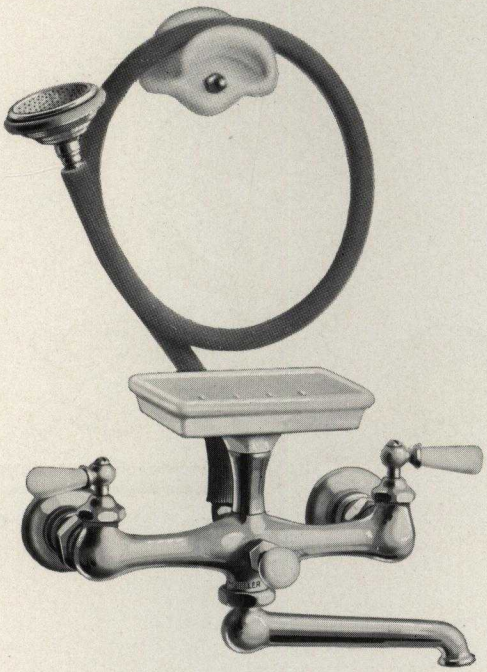
Finishes: Nickel plate or chromium plate.



All Metal Combination Sink Faucet with Swing Spout, Indexed Brass Lever Handles, Removable Metal Soap Dish, Switch Valve, China Hose Hanger, Hose Spray, and Adjustable Threaded Flanges. ½" inlet connections. 8" center to center.

H-1940 Inside Threads.
H-1941 Outside Threads.

Finish: Chromium plate only.



Combination Sink Faucet with Swing Spout, Removable China Soap Dish, China Indexed Lever Handles, Switch Valve, China Hose Hanger, Hose Spray, and Adjustable Threaded Flanges. ½" inlet connections. 8" center to center.

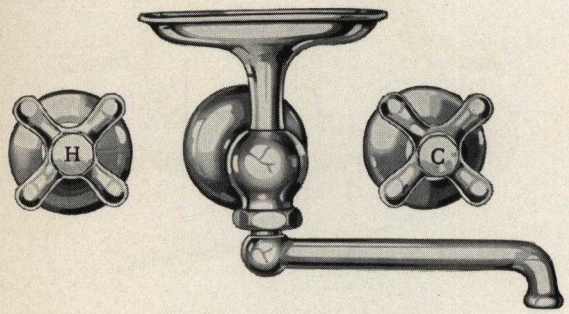
H-1950 Inside Threads.
H-1951 Outside Threads.

Finishes: Nickel plate or chromium plate.

COMBINATION SINK FAUCETS

CONCEALED TYPE

(Patented)



Mueller all metal concealed type Combination Sink Faucet for enameled iron sinks. Removable metal soap dish, swing spout, metal indexed 4-arm handles. ½" inlet connections to floor only. 8" center to center.

H-2260 With short valves for sinks with integral backs.
H-2265 With long valves for sinks without backs.

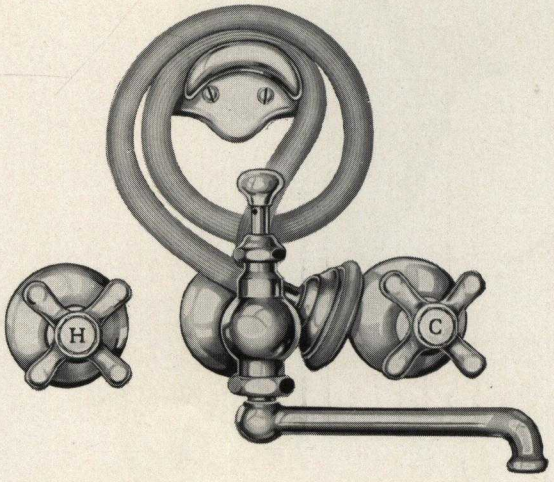
Finish: Chromium plate only.

WITH SWITCH VALVE

Mueller all metal concealed type Combination Sink Faucet for enameled iron sinks. Switch valve, China hose hanger, hose spray, swing spout, metal indexed 4-arm handles. ½" inlet connections to floor only. 8" center to center.

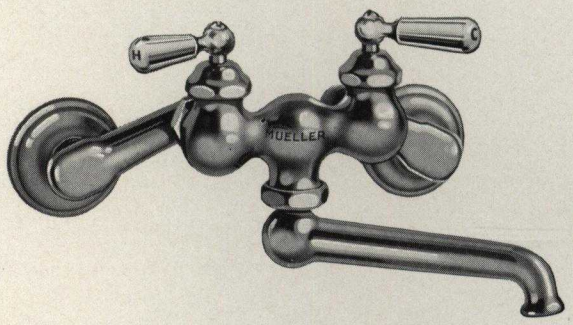
H-2270 With short valves for sinks with integral backs.
H-2275 With long valves for sinks without backs.

Finish: Chromium plate only.



ADJUSTABLE COMBINATION SINK FAUCETS

(Licensed under Patent No. 1181370)



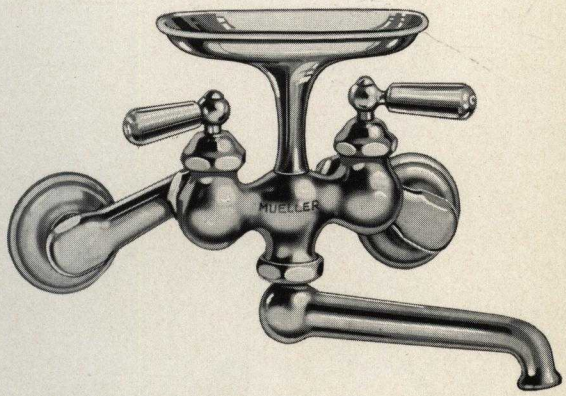
Mueller All Metal Combination Sink Faucet with swing spout, adjustable threaded flanges, Indexed brass lever handles. ½" inlet connections. Minimum adjustment 4". Maximum adjustment 8⅜".

H-2330 Inside Threads.
H-2331 Outside Threads.

Same with integral stops in shanks.

H-2340 Inside Threads.
H-2341 Outside Threads.

Finishes: Nickel plate or chromium plate.



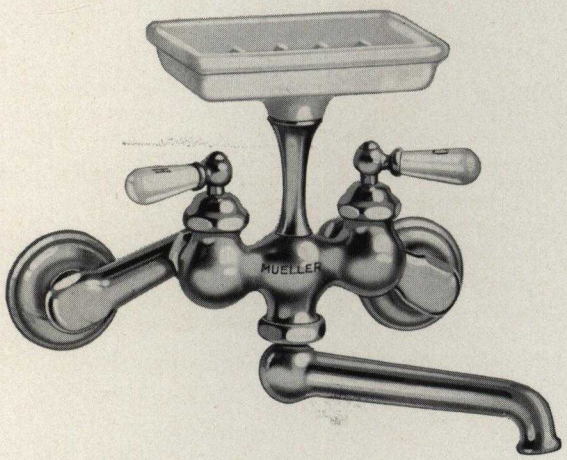
Mueller All Metal Combination Sink Faucet with metal removable soap dish, indexed brass lever handles, swing spout and adjustable threaded flanges. ½" inlet connections. Minimum adjustment 4". Maximum adjustment 8⅜".

H-2350 Inside Threads.
H-2351 Outside Threads.

Same with integral stops in shanks.

H-2360 Inside Threads.
H-2361 Outside Threads.

Finish: Chromium plate only.



Mueller Combination Sink Faucet with China removable soap dish. China indexed lever handles. swing spout, and adjustable threaded flanges. ½" inlet connections. Minimum adjustment, 4". Maximum adjustment 8⅜".

H-2370 Inside Threads.
H-2371 Outside Threads.

Same with integral stops in shanks.

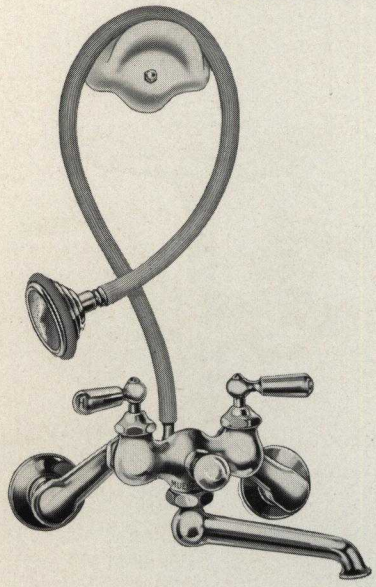
H-2380 Inside Threads.
H-2381 Outside Threads.

Finishes: Nickel plate or chromium plate.

ADJUSTABLE COMBINATION SINK FAUCETS

(Licensed under Patent No. 1181370)

WITH SWITCH VALVE AND HOSE SPRAY



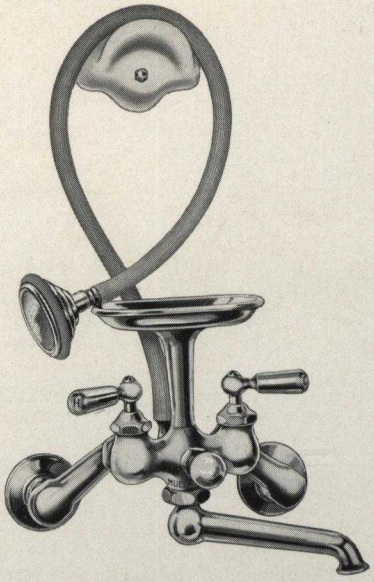
Mueller All Metal Combination Sink Faucet with indexed brass lever handles, switch valve, China hose hanger, hose spray, swing spout, and adjustable threaded flanges. ½" inlet connections. Minimum adjustment 4". Maximum adjustment 8⅜".

H-2390 Inside Threads.
H-2391 Outside Threads.

Same with integral stops in shanks.

H-2400 Inside Threads.
H-2401 Outside Threads.

Finishes: Nickel plate or chromium plate.



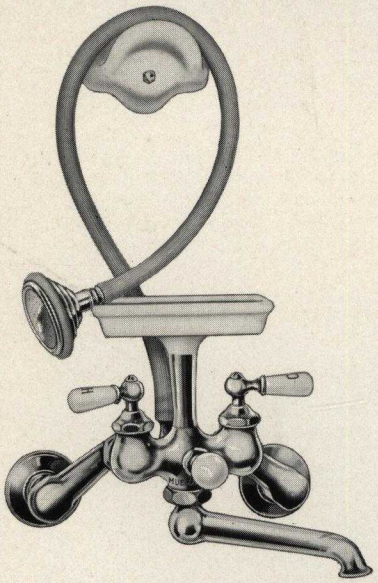
Mueller All Metal Combination Sink Faucet with metal removable soap dish, indexed brass lever handles, switch valve, China hose hanger, hose spray, swing spout, and adjustable threaded flanges. ½" inlet connections. Minimum adjustment 4". Maximum adjustment 8⅜".

H-2410 Inside Threads.
H-2411 Outside Threads.

Same with integral stops in shanks.

H-2420 Inside Threads.
H-2421 Outside Threads.

Finish: Chromium plate only.



Mueller Combination Sink Faucet with removable China soap dish, China indexed lever handles, switch valve, China hose hanger, hose spray, swing spout, adjustable threaded flanges. ½" inlet connections. Minimum adjustment 4". Maximum adjustment 8⅜".

H-2430 Inside Threads.
H-2431 Outside Threads.

Same with integral stops in shanks.

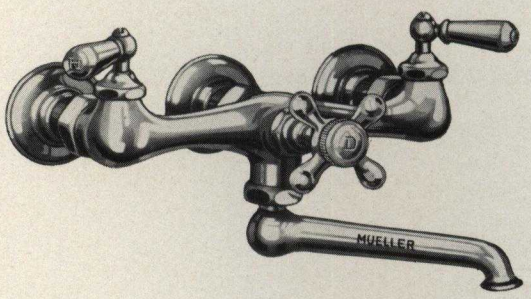
H-2440 Inside Threads.
H-2441 Outside Threads.

Finishes: Nickel plate or chromium plate.

THREE-WAY COMBINATION SINK FAUCETS

BOTTOM SPOUT PATTERN

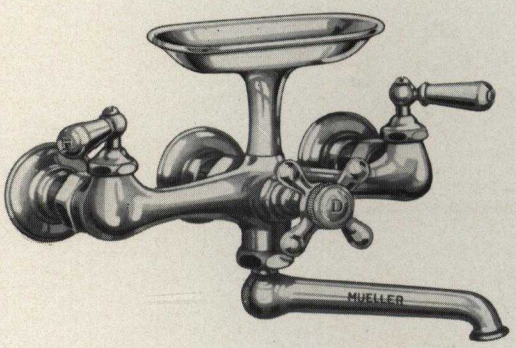
(Patented)



Mueller All Metal Combination Three Way Sink Faucet for City and Soft Water. Swing spout, adjustable threaded flanges, indexed brass lever handles, center handle 4-arm, metal indexed. ½" inlet connections. Connections are 4" apart.

H-2650 Inside Threads.
H-2651 Outside Threads.

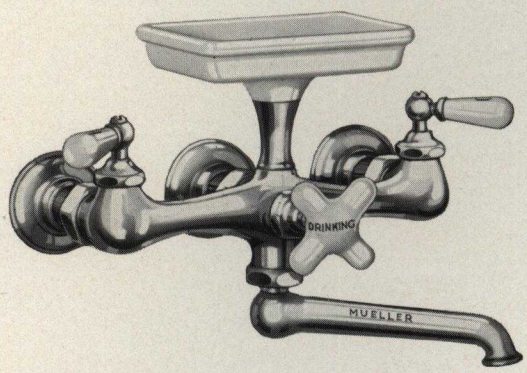
Finishes: Nickel plate or chromium plate.



Mueller All Metal Combination Three Way Sink Faucet for City and Soft Water. Swing spout, removable metal soap dish, adjustable threaded flanges, indexed brass lever handles. Center handle 4-arm, metal indexed. ½" inlet connections. Connections are 4" apart.

H-2660 Inside Threads.
H-2661 Outside Threads.

Finish: Chromium plate only.



Mueller Combination Three Way Sink Faucet for City and Soft Water. Swing spout, removable China soap dish, adjustable threaded flanges, indexed China lever handles. Center handle 4-arm China, indexed. ½" inlet connections. Connections are 4" apart.

H-2670 Inside Thread.
H-2671 Outside Thread.

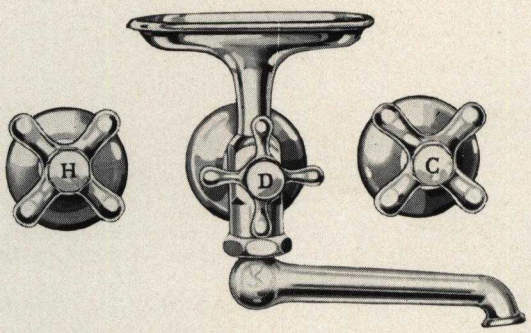
Finishes: Nickel plate or chromium plate.

THREE-WAY COMBINATION SINK FAUCET

(Concealed Type)

(Patented)

FOR SINKS WITH CAST INTEGRAL BACKS

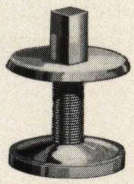


Mueller H-2710 All Metal Three Way Combination Sink Faucet, concealed type. For City and Soft Water. Swing spout, removable metal soap dish, metal escutcheons, 4-arm metal indexed handles. ½" inlet connections to floor only. Connections are 4" apart.

Finish: Chromium plate only.

VITREOUS CHINA LAVATORY SOAP DISH

(Patented)

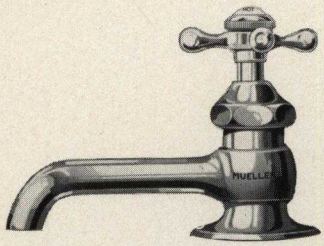


H-2725

Vitreous China Pedestal Soap Dish for use on any lavatory. Square shank fits into square recess in dish. Easily removable for cleaning.

COMPRESSION LAVATORY FAUCETS

MEDIUM PATTERN

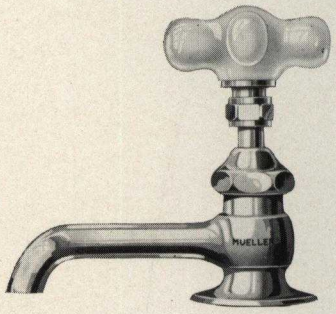


Mueller Compression Lavatory Faucet with 4-arm brass handle, interchangeable China index button.

H-3007 without tail piece but with nut, cone gasket, and friction rings for $\frac{7}{16}$" and ½" O.D. tubing.
H-3013 complete with nut and tail piece.

Finishes: Nickel plate or chromium plate.

Metal indexed caps "H" and "C" furnished when chromium plate is specified.

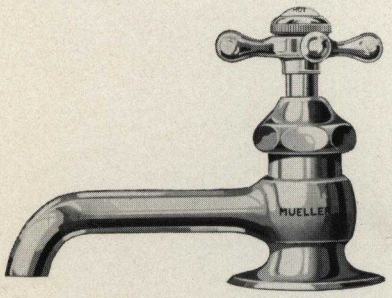


Mueller Compression Lavatory Faucet with 4-arm China indexed handle.

H-3060 without tail piece but with nut, cone gasket, and friction rings for $\frac{7}{16}$" and ½" O.D. tubing.
H-3066 complete with nut and tail piece.

Finishes: Nickel plate or chromium plate.

LARGE PATTERN

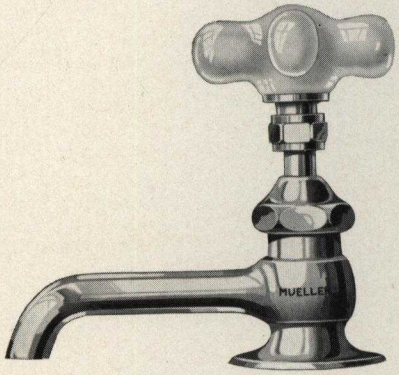


Mueller Compression Lavatory Faucet with 4-arm brass handle with interchangeable China index button.

H-3078 without tail piece but with nut, cone gasket, and friction rings for $\frac{7}{16}$" and ½" O.D. tubing.
H-3084 complete with nut and tail piece.

Finishes: Nickel plate or chromium plate.

Metal indexed caps "H" and "C" furnished when chromium plate is specified.



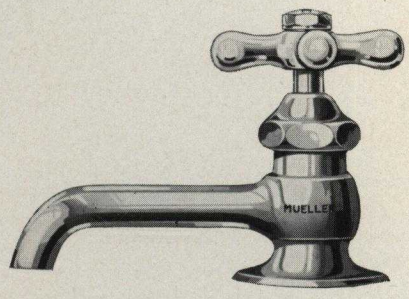
Mueller Compression Lavatory Faucet with 4-arm China indexed handle.

H-3096 without tail piece but with nut, cone gasket, and friction rings for $\frac{7}{16}$" and ½" O.D. tubing.
H-3102 complete with nut and tail piece.

Finishes: Nickel plate or chromium plate.

COMPRESSION LAVATORY FAUCETS

LARGE PATTERN WITH MASSIVE 4-ARM HANDLE

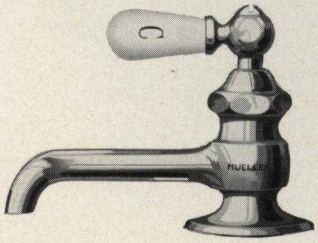


Mueller Compression Lavatory Faucet with massive 4-arm brass handle with interchangeable metal indexed caps "H" and "C".

H-3108 without tail piece but with nut, cone gasket and friction rings for $\frac{7}{16}$" and ½" O.D. tubing.
H-3110 complete with nut and tail piece.

Finish: Chromium plate only.

MEDIUM PATTERN



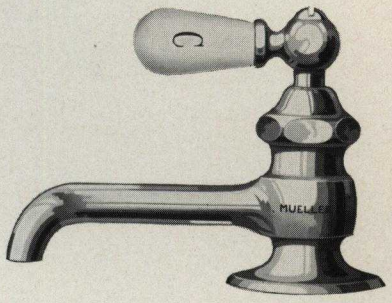
Mueller Compression Lavatory Faucet with China top lever, indexed handle.

H-3114 without tail piece but with nut, cone gasket and friction rings for $\frac{7}{16}$" and ½" O.D. tubing.
H-3120 complete with nut and tail piece.

When plain metal handles are wanted suffix X to plate number.

Finishes: Nickel plate or chromium plate.

LARGE PATTERN



Mueller Compression Lavatory Faucet with China top lever, indexed handle.

H-3148 without tail piece but with nut, cone gasket and friction rings for $\frac{7}{16}$" and ½" O.D. tubing.
H-3153 complete with nut and tail piece.

When plain metal handles are wanted suffix X to plate number.

Finishes: Nickel plate or chromium plate.

COMPRESSION LAVATORY FAUCETS

MEDIUM PATTERN

Mueller Compression Lavatory Faucet with China indexed side lever handle.

H-3176 without tail piece but with nut, cone gasket and friction rings for $\frac{7}{16}$" and ½" O.D. tubing.

H-3182 complete with nut and tail piece.

When plain metal handles are wanted suffix X to plate number.

Finish: Nickel plate or chromium plate.

MEDIUM PATTERN

Mueller Compression Double Lavatory Faucet with China indexed side lever handles.

H-3186 without tail piece but with nut, cone gasket and friction rings for $\frac{7}{16}$" and ½" O.D. tubing.

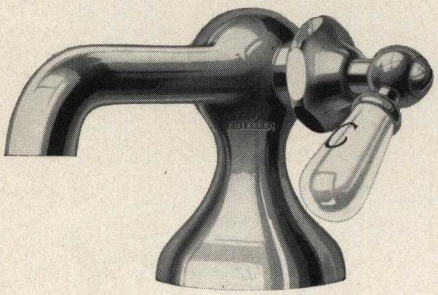
H-3190 complete with nut and tail piece.

When plain metal handles are wanted suffix X to plate number.

Base diameter 2⅜".

Finish: Nickel plate or chromium plate.

LARGE PATTERN



Mueller Compression Lavatory Faucet with China indexed side lever handle.

H-3212 without tail piece but with nut, cone gasket and friction rings for $\frac{7}{16}$" and ½" O.D. tubing.

H-3218 complete with nut and tail piece.

When plain metal handles are wanted suffix X to plate number.

Finish: Nickel plate or chromium plate.

LARGE PATTERN

Mueller Compression Double Lavatory Faucet with China indexed side lever handles.

H-3296 without tail piece but with nut, cone gasket and friction rings for $\frac{7}{16}$" and ½" O.D. tubing.

H-3304 complete with nut and tail piece.

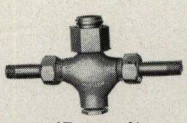
H-3308 Detachable Union Hose Connection (not illustrated).

Base diameter $2\frac{13}{16}$".

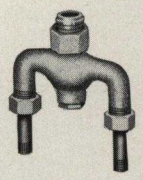
When plain metal handles are wanted suffix X to plate number.

Finish: Nickel plate or chromium plate.

Horizontal Yoke connection for double Lavatory Faucet.



(Patented)



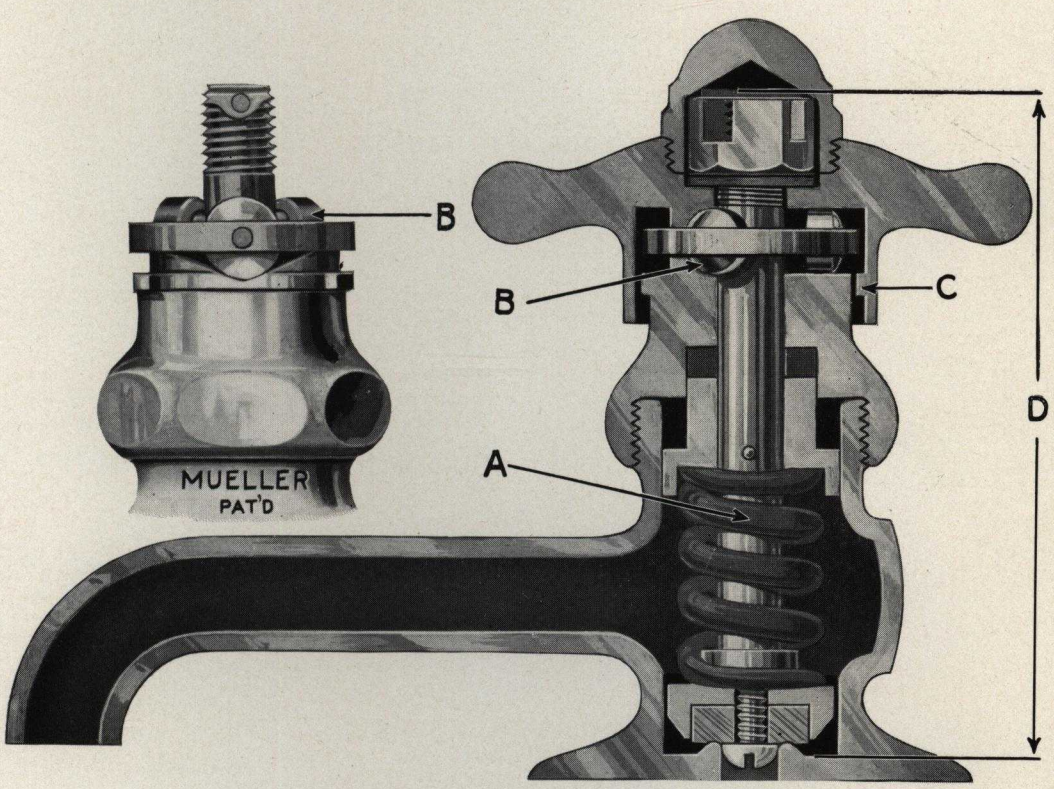
Vertical Yoke connection for double Lavatory Faucet.

Vertical furnished unless otherwise specified

SELF-CLOSING LAVATORY FAUCET

(Patented)

ROLLER-BEARING



Mueller Self-Closing Faucets require but little more effort to operate than ordinary compression work and on this account their use is not objectionable.

The closing of **Mueller** Self-Closing Faucets is actuated by a phosphor-bronze spring (A) which has permanent elasticity. The tension of this spring will close against 175 pounds pressure, yet it is easily operated due to a roller bearing construction (B). This consists of two right and two left, slightly inclined, spiral tracks, and a set of three rollers. One of the tracks is cast in a recess in the handle and the other on the top of the body cap. These tracks are smoothed and perfectly formed by being subjected to a tremendous pressure which also hardens the metal. The rollers are made of nickel metal and operate on strong axles which are permanently attached to a retaining ring. The rollers are broad and have full bearing on the tracks and as the tracks and rollers are made of different metals, wear and friction is reduced to the minimum.

As the roller bearings are so vital, we have protected them by providing check lugs (C) on the body cap and inside the handle, so located as to allow a full opening of the faucet. When these lugs mesh, rotation of the handle is stopped and the rollers are saved from any undue strain.

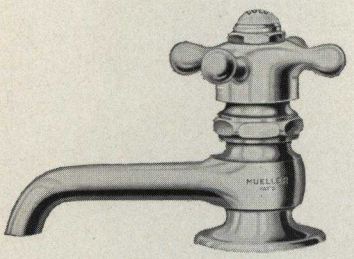
Means are provided for taking up any wear on the seat washer, thus eliminating lost motion in the handle. When replacing a seat washer, it is only necessary to unscrew the body cap, which releases all the working parts in one assembled unit (D).

All **Mueller** Self-Closing Faucets are tested under two hundred pounds hydraulic pressure, 4 to 5 times the pressure to which they will be subjected in ordinary use.

SELF-CLOSING LAVATORY FAUCETS

(Patented)

WITH FOUR-ARM HANDLE



Mueller Self-Closing Lavatory Faucet with roller bearing 4-arm brass handle with interchangeable China index button.

H-3354 without tail piece but with nut, cone gasket and friction rings for $\frac{7}{16}$" and ½" O.D. tubing.
H-3360 complete with nut and tail piece.

Finishes: Nickel plate or chromium plate.

WITH LEVER HANDLE

Mueller Self-Closing Lavatory Faucet with Roller Bearing China Index Top Lever Handle.

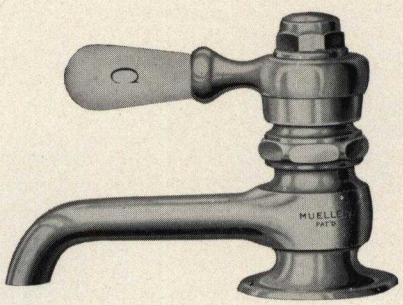
H-3424 without tail piece but with nut, cone gasket and friction rings for $\frac{7}{16}$" and ½" O.D. tubing.

H-3430 complete with nut and tail piece.

H-3442 with plain brass lever handle and plain metal cap. Without tail piece but with nut, cone gasket and friction rings for $\frac{7}{16}$" and ½" O.D. tubing.

H-3448 with plain brass handle and plain metal cap. Complete with nut and tail piece.

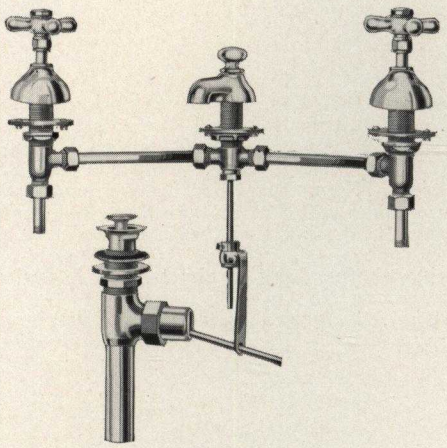
Finishes: Nickel plate or chromium plate.



LAVATORY COMBINATION WITH POP-UP DRAIN

(Patented)

ALL METAL



H-3610

Mueller H-3610 All Metal Lavatory Combination with metal 4-arm indexed handles, escutcheons and spout. Side valves have renewable seats. Improved pop-up drain with metal knob. 1¼" tail piece. Spout furnished in two lengths—short spout for enameled iron lavatories—long spout for vitreous China lavatories with hooded overflow.

Specify whether long or short spout is desired.

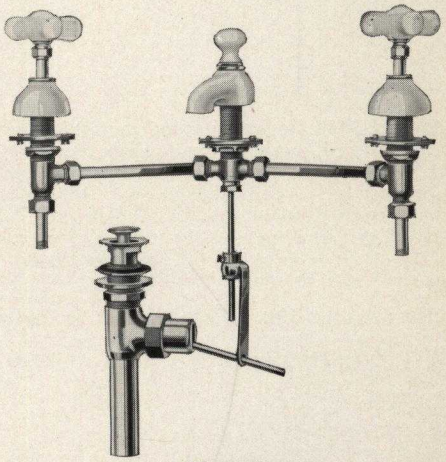
Finish: Chromium plate only.

ALL CHINA

Mueller H-3615 Lavatory Combination with 4-arm China indexed handles, China escutcheons and China Spout. Side valves have renewable seats. Improved pop-up drain with China knob. 1¼" tail piece. Spout furnished in two lengths—short spout for enameled iron lavatories—long spout for Vitreous China lavatories with hooded overflow.

Specify whether long or short spout is desired.

Finish: All exposed metal parts chromium plate only.

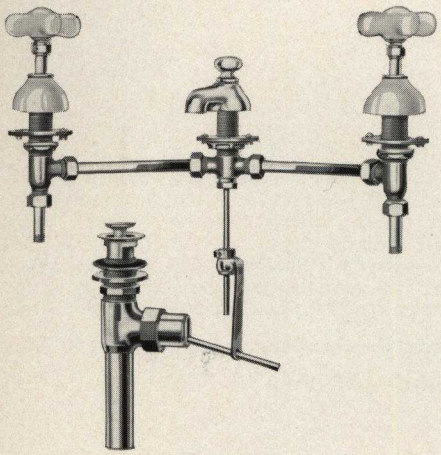


H-3615

LAVATORY COMBINATION WITH POP-UP DRAIN

(Patented)

METAL SPOUT



H-3617

Mueller H-3617 Lavatory Combination with 4-arm China indexed handles, and China escutcheons and brass spout. Improved pop-up drain with metal knob. Side valves have renewable seats. 1¼" tail piece. Spout furnished in two lengths—short spout for enameled iron lavatories—long spout for Vitreous China lavatories with hooded overflow.

Specify whether long or short spout is desired.

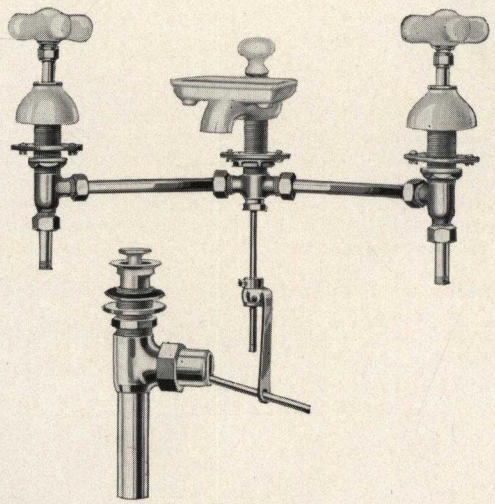
Finish: All exposed metal parts chromium plate only.

WITH SOAP DISH

Mueller H-3620 Lavatory Combination with 4-arm China indexed handles and China escutcheons. China spout and China soap dish cast integral. Side valves have renewable seats. Improved pop-up drain with China knob. 1¼" tail piece. Spout furnished in two lengths—short spout for enameled iron lavatories—long spout for Vitreous China lavatories with hooded overflow.

Specify whether long or short spout is desired.

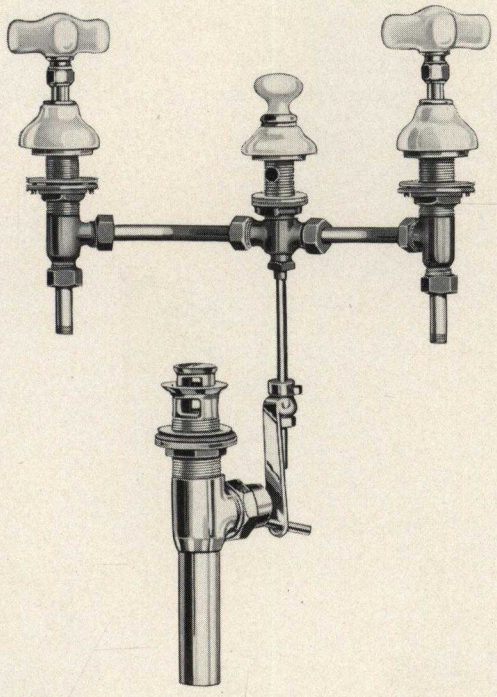
Finish: All exposed metal parts chromium plate only.



H-3620

LAVATORY COMBINATION WITH POP-UP DRAIN FOR INTEGRAL SPOUT LAVATORIES

(Patented)



H-3625

ALL METAL

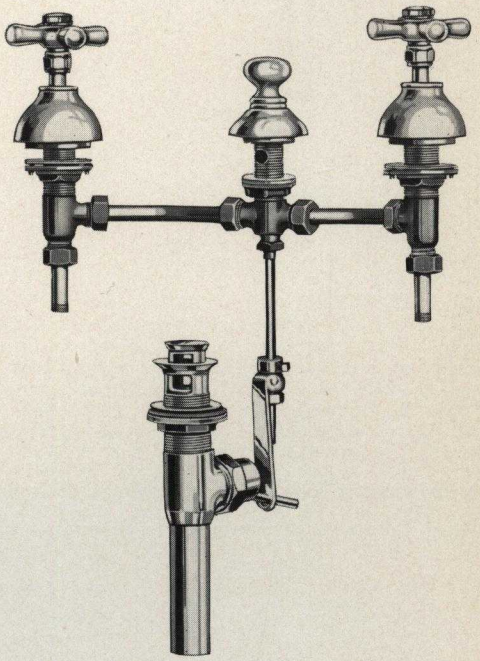
Mueller H-3630 Lavatory Combination with pop-up drain for integral spout lavatories. Metal 4-arm indexed handles, and brass escutcheons. Side valves have renewable seats. Improved pop-up drain with metal knob. 1¼" tail piece.

Finish: All exposed metal parts chromium plate only.

ALL CHINA

Mueller H-3625 Lavatory Combination with pop-up drain for integral spout lavatories. China 4-arm indexed handles and China escutcheons. Side valves have renewable seats. Improved pop-up drain with China knob and escutcheon. 1¼" tail piece.

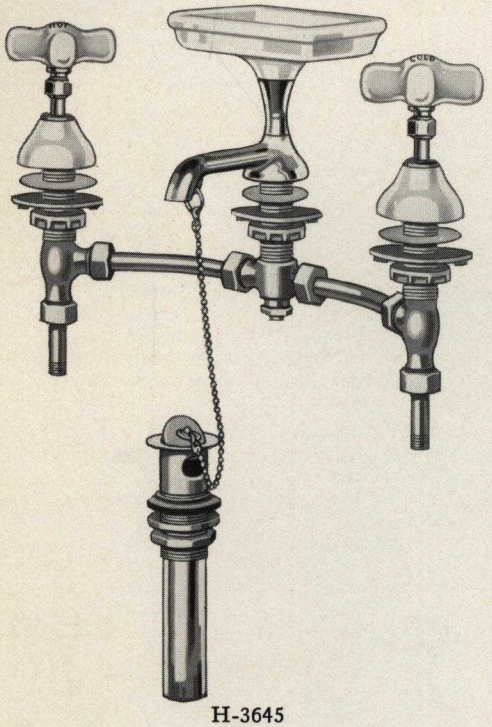
Finish: All exposed metal parts chromium plate only.



H-3630

LAVATORY COMBINATIONS

(Patented)



H-3645

Mueller H-3645 Lavatory Combination with pedestal China soap dish and brass spout. China 4-arm indexed handles, China escutcheons, plug and chain, and solid rubber stopper. Side valves have renewable seats. Spout furnished in two lengths—short spout for enameled iron lavatories—long spout for Vitreous China lavatories with hooded overflow.

H-3650 same as above less soap dish.

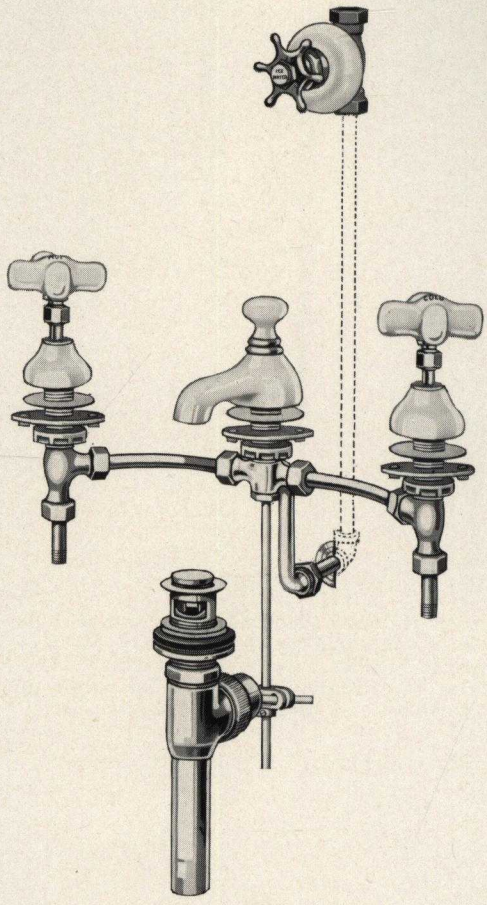
Specify whether long or short spout is desired.

Finish: All exposed metal parts chromium plate only.

Mueller H-3655 Lavatory Combination with pop-up drain and ice water connection to wall. China indexed 4-arm handles, escutcheons and spout. Self-closing ice water valve. Side valves have renewable seats. 1¼" tail piece. Spout furnished in two lengths—short spout for enameled iron lavatories—long spout for Vitreous China lavatories with hooded overflow.

Specify whether long or short spout is desired.

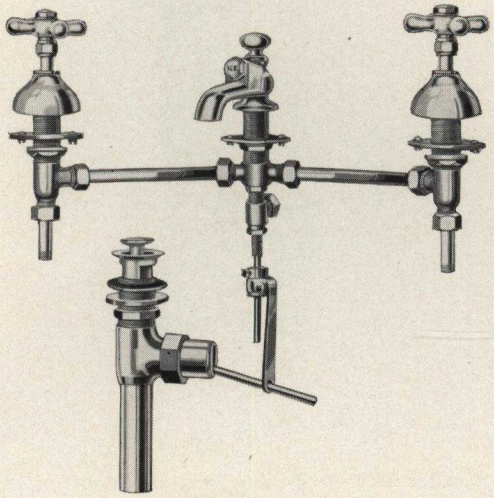
Finish: All exposed metal parts chromium plate only.



H-3655

LAVATORY COMBINATIONS

(Patented)



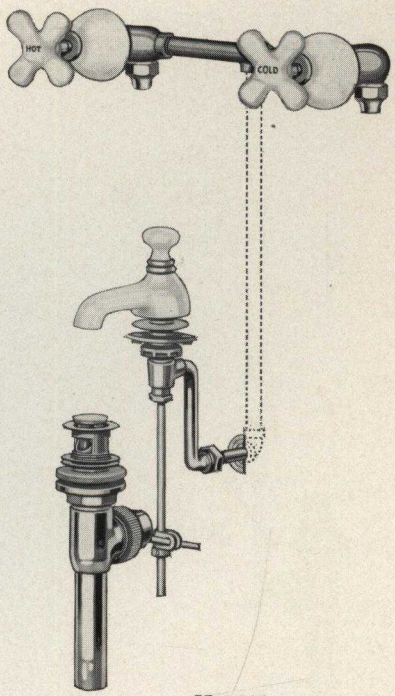
H-3660

ALL METAL WITH PUSH BUTTON ICE WATER FAUCET IN SPOUT

Mueller H-3660 All Metal Lavatory Combination with metal 4-arm indexed handles, metal escutcheons and push button ice water faucet in spout. Side valves have renewable seats. Improved pop-up drain with metal knob. 1¼" tail piece. Spout furnished in two lengths—short spout for enameled iron lavatories—long spout for Vitreous China lavatories with hooded overflow.

Specify whether long or short spout is desired.

Finish: All exposed parts chromium plate only.



H-3665

ALL CHINA WALL CONNECTED

Mueller H-3665 Lavatory Combination with control valves in wall above lavatory. 4-arm China indexed handles, China escutcheons and China spout. Wall valves have renewable seats. Improved pop-up drain with China knob. 1¼" tail piece. Spout furnished in two lengths—short spout for enameled iron lavatories—long spout for Vitreous China lavatories with hooded overflow.

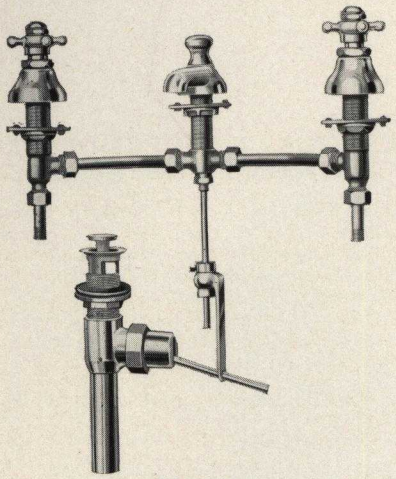
Specify whether long or short spout is desired.

Finish: All exposed parts chromium plate only.

LAVATORY COMBINATIONS

(Patented)

WITH SELF-CLOSING SUPPLY VALVES

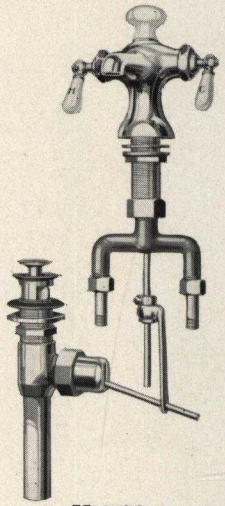


H-3668

Mueller H-3668 all metal lavatory combination with self-closing control valves, 4-arm indexed handles, escutcheons, spout and improved pop-up drain with metal knob. Spout furnished in two lengths—short spout for enameled iron lavatories—long spout for vitreous china lavatories with hooded overflow.

Specify whether long or short spout is desired.

Finish: All exposed metal parts chromium plate only.



H-3670

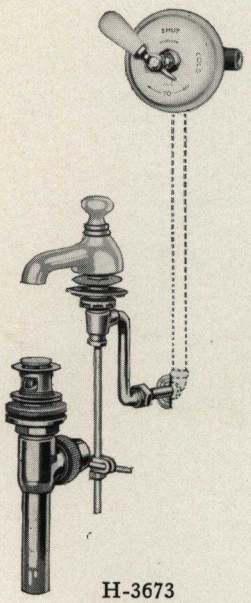
Mueller H-3670 Double lavatory faucet with pop-up drain. Indexed China lever handles and China pop-up knob.

Finishes: **H-3670** nickel plate or chromium plate.

H-3671 same as **H-3670** but with metal knob and indexed brass lever handles.

Base diameter 2⅜".

Finish: **H-3671** chromium plate only.



H-3673

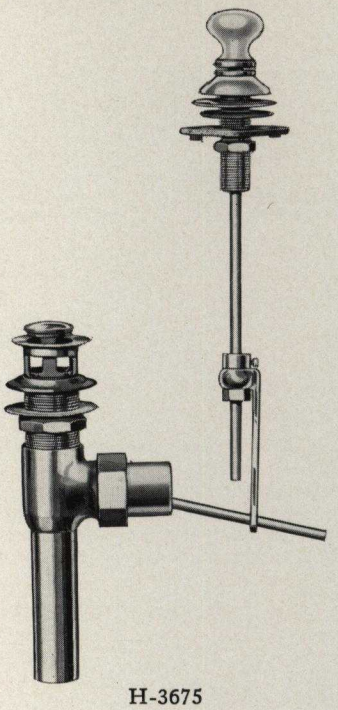
Mueller H-3673 Lavatory combination with mixing valve in wall above lavatory. China wall plate and China handle. China spout and improved pop-up drain with China knob. 1¼" tail piece. Spout furnished in two lengths—short spout for enameled iron lavatories—long spout for vitreous China lavatories with hooded overflow.

Specify whether long or short spout is desired.

Finish: All exposed metal parts chromium plate only.

POP-UP DRAIN FOR LAVATORIES

(Patented)



H-3675

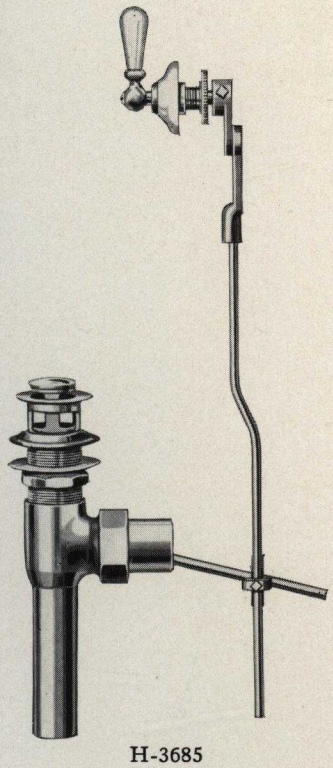
Mueller H-3675 Improved pop-up drain with China knob and escutcheon with 1¼" tail piece. **H-3675** has adjustments to take care of any variations in lavatories either vertical or horizontal.

Finishes: **H-3675** Chromium plate or nickel plate.

H-3680 Same as **H-3675** but with metal knob and escutcheon.

Finish: **H-3680** Chromium plate only.

WITH LEVER HANDLE THROUGH BACK OF LAVATORY



H-3685

Mueller H-3685 Through-the-back Pattern pop-up drain with China indexed lever handle and China escutcheon. Equipped with 1¼" tail piece. Adjustments to take care of any variation in lavatories.

Finishes: **H-3685** Chromium plate or nickel plate.

H-3690 Same as **H-3685** but with metal lever handle and metal escutcheon.

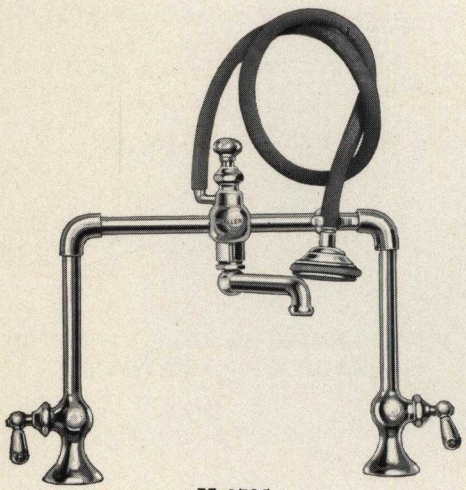
Finish: **H-3690** Chromium plate only.

COMBINATION SHAMPOO FITTINGS

(Patented)

FOR BARBER SHOP AND BEAUTY PARLOR

FOR USE WITH POP-UP DRAIN



H-3705

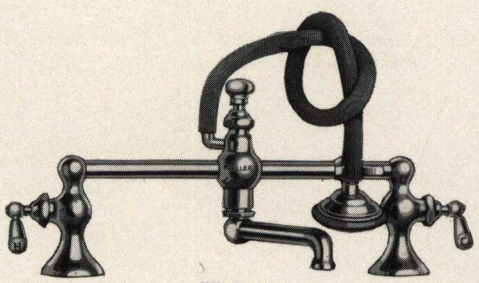
Mueller H-3705 Combination Shampoo Fitting with Switch Valve Hose Spray, and swing spout. Hook provided for hose spray when not in use. Regularly furnished with ¼" I.P. ground joint tail pieces. Switch valve has metal knob and control valves have indexed brass lever handles.

Finishes: Nickel plate or chromium plate.

FOR USE WITH PLUG AND CHAIN

Mueller H-3715 Combination Shampoo Fitting with switch valve hose spray, and swing spout. Hook provided for hose spray when not in use. Regularly furnished with ¼" I.P. ground joint tail pieces. Switch valve has metal knob and control valves have indexed brass lever handles.

Finishes. Nickel plate or chromium plate.

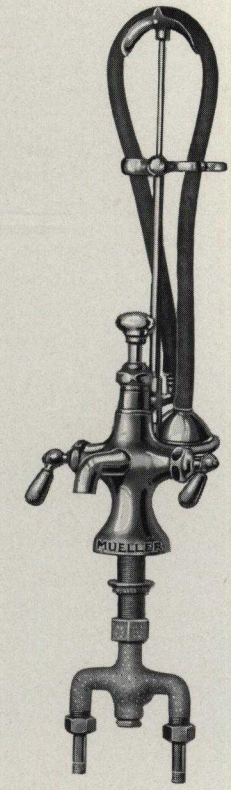


H-3715

LAVATORY SHAMPOO COMBINATION

(Patented)

DOUBLE LAVATORY FAUCET WITH SHAMPOO ATTACHMENT



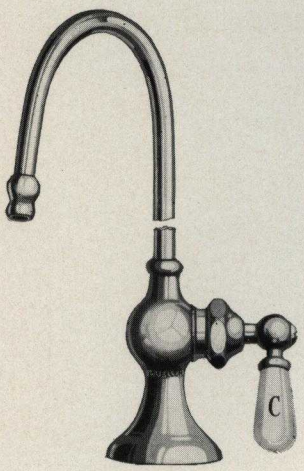
Mueller Compression Double Lavatory Shampoo Combination with switch valve and hose spray. Metal pop-up knob and indexed brass lever handles.

H-3730 Without tail pieces but with nuts, cone gaskets and friction rings for $\frac{7}{16}$" and ½" O.D. tubing.

H-3740 Complete with nuts and tail pieces.

Finishes: Nickel plate or chromium plate.

COMPRESSION PANTRY FAUCETS



H-3808

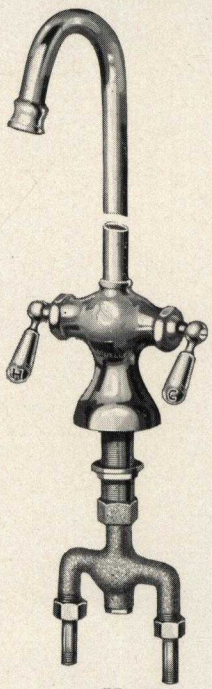
Mueller Compression Pantry Faucet with China indexed side lever handle.

H-3808 Without tail pieces but with nut, cone gasket, and friction rings for $\frac{7}{16}$" and ½" O.D. tubing.

H-3810 Complete with nut and tail pieces.

Finishes: Nickel plate or chromium plate.

(Patented)



H-3822

Mueller Compression Double Pantry Faucet with indexed brass lever handles.

H-3822 Without tail pieces but with nut, cone gasket, and friction rings for $\frac{7}{16}$" and ½" O.D. tubing.

H-3824 Complete with nut and tail pieces.

Finishes: Nickel plate or chromium plate.

DRINKING WATER FAUCETS

STUB

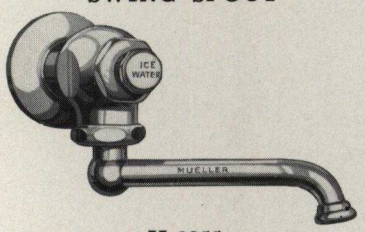
H-3850

Size, Inches ..... 3/8" 1/2"

H-3850 Mueller Stub pattern push button ice water faucet with indexed China push button, solid wall flange, and volume adjusting screw. Back of flange to center of spout outlet $2\frac{3}{16}$".

Finishes: Nickel plate or chromium plate.

SWING SPOUT



H-3855

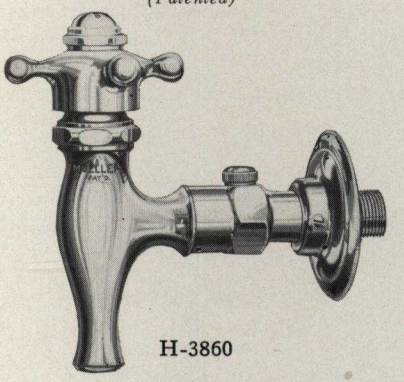
Size, Inches ..... 3/8" 1/2"

H-3855 Mueller push button ice water faucet with swing spout, indexed China push button, solid flange, and volume adjusting screw. Back of flange to center of body $1\frac{7}{8}$". Center of body to center of spout outlet $4\frac{7}{16}$". Different length spouts on specification.

Finishes: Nickel plate or chromium plate.

SELF-CLOSING

(Patented)



H-3860

Size, Inches ..... 3/8" only

H-3860 Mueller Self-closing drinking water faucet with 4-arm brass handle with China indexed button, adjustable set screw wall flange, and volume adjusting screw.

Finishes: Nickel plate or chromium plate.

STRAIGHT PATTERN FOUNTAIN HEAD

(Patented)

H-3865

Size, Inches ..... 1/4" 3/8"

H-3865 Mueller sanitary drinking fountain head, straight pattern, large design, diameter $2\frac{7}{8}$", radially slotted. Height, $3\frac{3}{16}$".

H-3866 Small design, diameter $1\frac{7}{8}$", height $2\frac{5}{16}$".

Finish: Nickel plate or chromium plate.

ELBOW PATTERN FOUNTAIN HEAD

(Patented)

H-3870

Size, Inches ..... 1/4" 3/8"

H-3870 Mueller sanitary drinking fountain head, elbow pattern, large design, diameter $2\frac{7}{8}$", radially slotted, height $2\frac{13}{16}$".

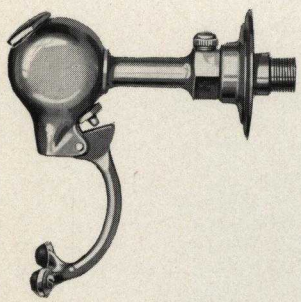
H-3871 Small design, diameter $1\frac{7}{8}$", height $2\frac{1}{4}$".

Finish: Nickel plate or chromium plate.

"FILGLAS" FAUCETS

(Patented)

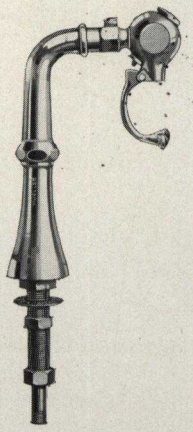
"FILGLAS"



H-3875 Mueller "Filglas" faucet for city pressure. Volume adjusting screw and adjustable set screw wall flange. Inlet 3/8". Center of spout outlet to back of flange, maximum 4 1/16", minimum 3 3/4".

Finish: Chromium plate only.

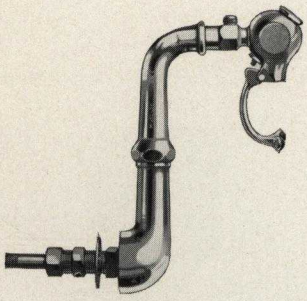
VERTICAL "FILGLAS"



H-3880 Mueller "Filglas" faucet for city pressure with vertical standard. Complete with nut, 1/4" I.P. tail piece, and volume adjusting screw. Base to center of body 8 13/16". Center of base to center of outlet 4 7/16".

Finish: Chromium plate only.

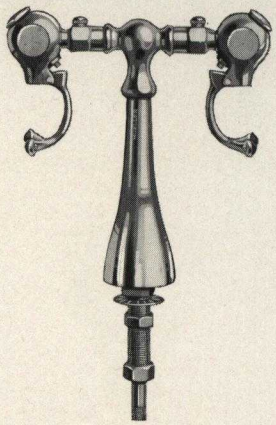
"S" TYPE "FILGLAS"



H-3885 Mueller "Filglas" faucet for city pressure for instalation on horizontal supply. Complete with nut, 1/4" I.P. tail piece, and volume adjusting screw. Center of inlet to center of body 8 9/16". Wall to center of outlet 4 29/32".

Finish: Chromium plate only.

DOUBLE VERTICAL "FILGLAS"



H-3890 Mueller "Filglas" faucet for city pressure for vertical supply. Complete with nut, 1/4" I. P. tail piece, and volume adjusting screw. Base to center of bodies 8 13/16". Center of base to center of outlets 3 13/16".

Finish: Chromium plate only.

MUELLER
BUILT-IN FITTINGS

MUELLER BUILT-IN FITTINGS

In developing the line of built-in brass fittings illustrated in the following section it has been the aim of **Mueller** engineers and artists to provide fittings that would be outstanding in their field. Each feature of material, design and construction has been studied with the thought in mind that each fitting is to be representative of **Mueller** in any installation of which it is a part.

The **Mueller** Brass Plant, a thoroughly modern plant in every respect, is indeed an important unit in the **Mueller** Factory in Decatur, Illinois. The craftsmen engaged in the manufacture of **Mueller** Built-in fittings are in close contact with other departments and with the management, and are fully conversant with the 73 year old **Mueller** tradition of the best fitting at the best price.

Mueller Built-in Brass Fittings have the metal and the weight to enable them to virtually outlive the buildings in which they are installed. At every stage of their manufacture, from laboratory tests of the virgin metal to the final packing, they MUST withstand a most rigid inspection. Tests are made of both individual units and of the complete assemblies under 200 pounds hydraulic pressure, a pressure from three to five times that to which they are subjected in actual use.

Most of the fittings illustrated are furnished in either Chromium or Nickel Plate while a specified few are furnished in Chromium Plate only. Either finish, as electrolitically applied by **Mueller,** provides a finish at once permanent and beautiful.

All metal parts, both exposed and concealed, are of heavy **Mueller** Red Brass. Wherever it is practicable fittings are of one piece construction. Concealed bracing plates have drawn their share of attention along with each structural detail.

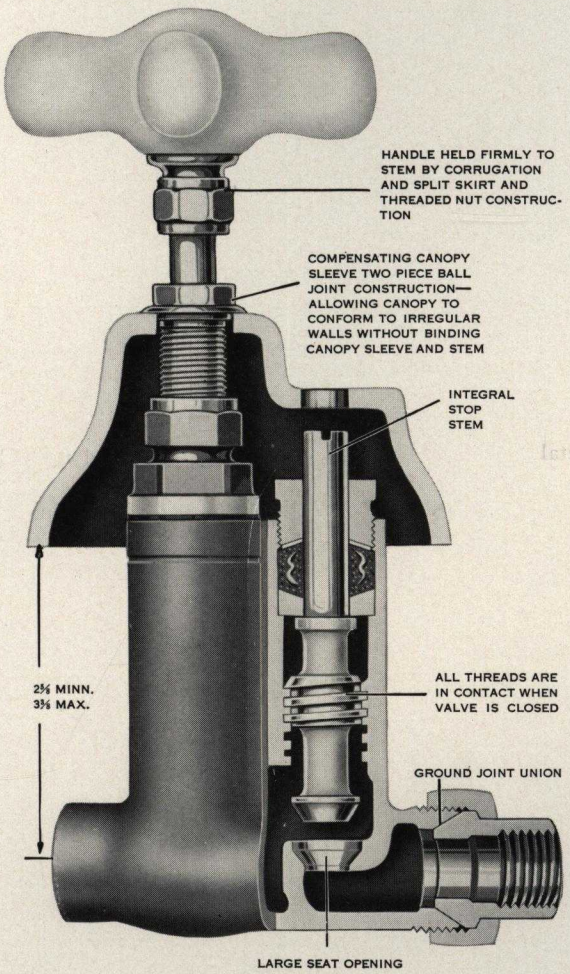
The new **Mueller** partition valve provides an everlasting and trouble-free service. They have no part that cannot be easily replaced from the front of the wall, and no wearing parts that come in contact with the valve body. The cast body is of heavy red brass of a non-porous texture. The seat is renewable and hardened with Chromium plating for longer service. A liberal escutcheon (canopy) adjustment permits a snug connection to any wall. The finish wall line is marked on every valve. The handle spud is slotted to allow tight wedge to the stem when the lock-nut is drawn up, eliminating the wabbling handle so familiar with the old screw method of attachment.

All **Mueller** Built-in Brass Fittings illustrated with metal handles, escutcheons or dials, can be furnished with these corresponding parts of modernly designed Vitreous China, but **Mueller,** with their 73 years experience, recommends the use of all metal trim wherever practicable, due to the element of danger attached to China through breaking.

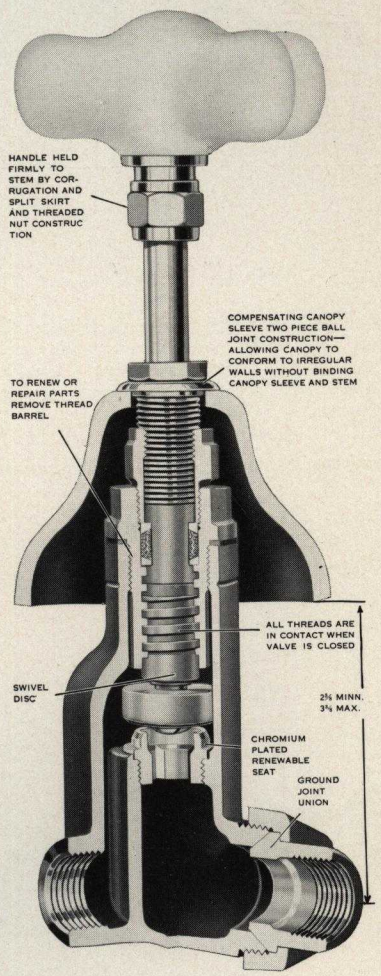
CROSS SECTION THROUGH MUELLER BUILT-IN VALVES

(Patent Pending)

WITH INTEGRAL STOP



CORNER VALVE

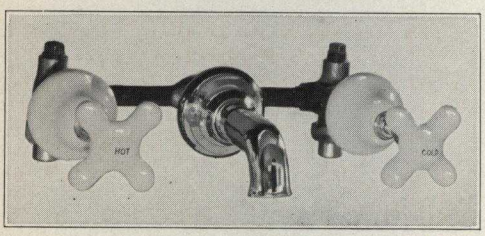


Nothing can wear out in these new **Mueller** Valves that is not easily replaced from the front of the wall—NO WEARING PARTS TOUCH THE VALVE BODY. Barring accidents it will never be necessary to replace the valve itself. The casting is of heavy bronze of a non-porous texture. The seats are renewable and hardened with Chromium plate for longer service. Renewable sleeve—no thread wear on body. Bearing surfaces are larger—the stem has greater diameter. The greater waterway provided means less trouble with chips. A liberal escutcheon adjustment permits snug connections to any wall. The finished wall line is marked on every valve. Saves constant reference to roughing-in measurements. Handle spuds are slotted to allow tight wedge to stem when lock nut is tightened. Old style screw with its loose, wabbling handles, is eliminated. Valves supplied with either metal or China trim.

OVER-THE-RIM TUB FILLERS

(Patent Pending)

CHINA AND METAL



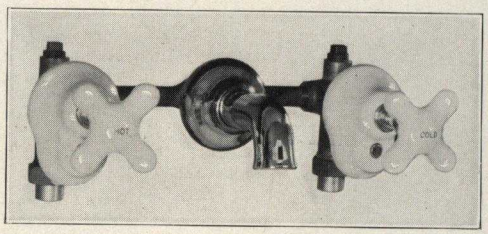
H-3950

Sizes ½" and ¾"

H-3950 Mueller Over-the-rim Tub Filler with cast metal spout and spout escutcheon. Supply valves with indexed hot and cold four-arm China handles and China escutcheons; ground joint unions and renewable seats.

Finish: All exposed metal parts chromium plate.

CHINA AND METAL WITH INTEGRAL STOPS



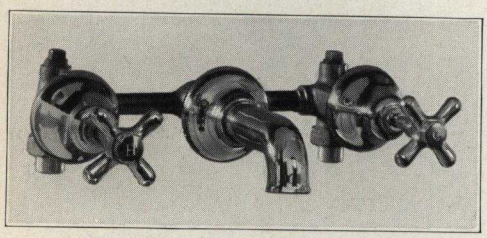
H-3955

Sizes ½" and ¾"

H-3955 Mueller Over-the-rim Tub Filler with cast metal spout and spout escutcheon. Supply valves with screw driver slotted integral stops, indexed hot and cold four-arm China handles and China escutcheons; ground joint unions and renewable seats.

Finish: All exposed metal parts chromium plate.

ALL METAL



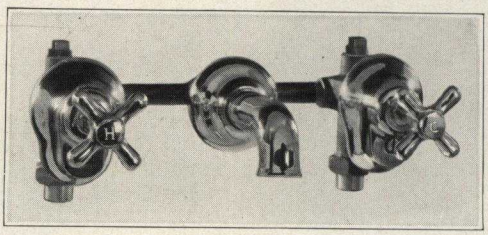
H-3960

Sizes ½" and ¾"

H-3960 Mueller Over-the-rim Tub Filler with cast metal spout and spout escutcheon. Supply valves with four-arm metal handles with interchangeable metal caps indexed "H" and "C" and cast metal escutcheons; ground joint unions and renewable seats.

Finish: Chromium plate only.

ALL METAL WITH INTEGRAL STOPS



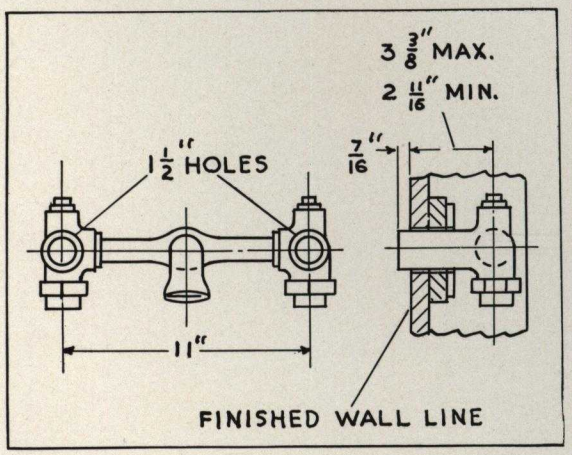
H-3965

Sizes ½" and ¾"

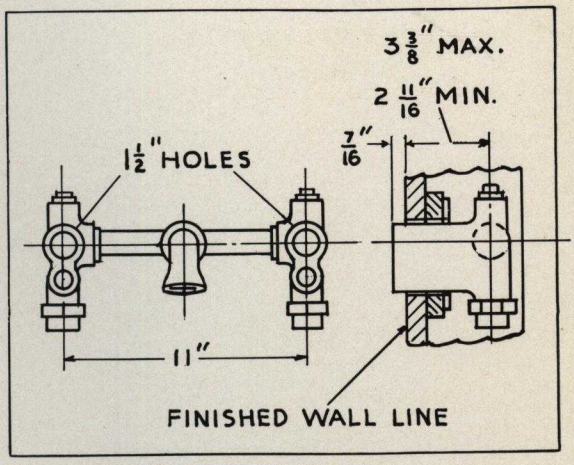
H-3965 Mueller Over-the-rim Tub Filler with cast metal spout and spout escutcheon. Supply valves with screw driver slotted integral stops; four-arm handles with interchangeable metal caps indexed "H" and "C"; ground joint unions and renewable seats.

Finish: Chromium plate only.

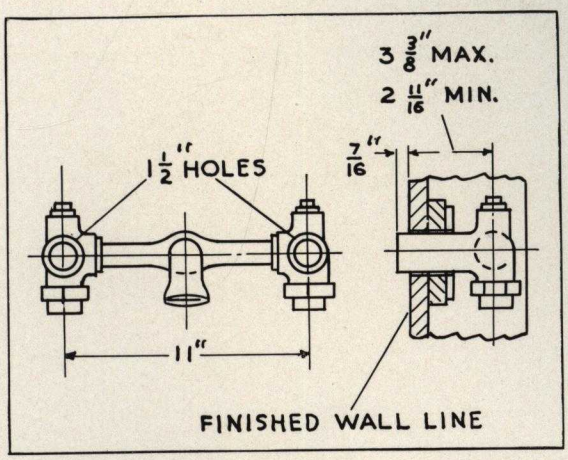
ROUGHING-IN MEASUREMENTS FOR OVER-THE-RIM TUB FILLERS



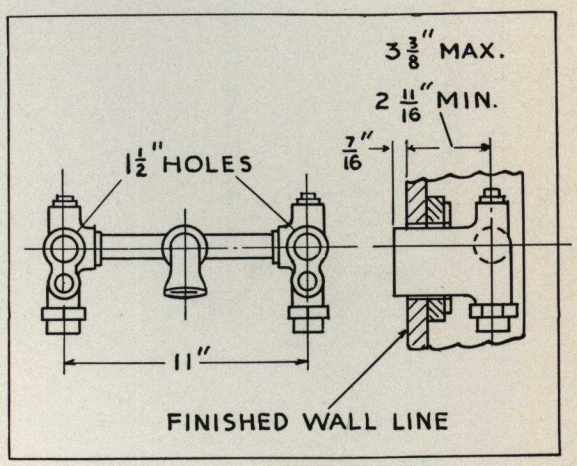
H-3950



H-3955



H-3960

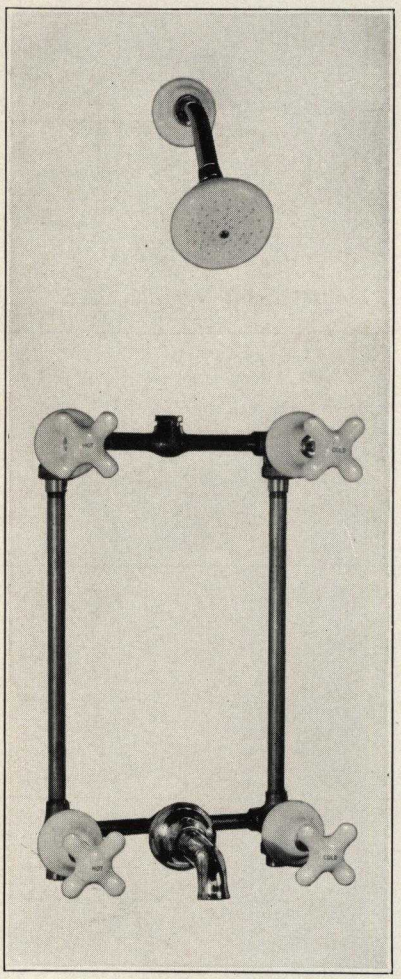


H-3965

COMBINATION BATH AND SHOWER

FOUR VALVE TYPE

(Patent Pending)



H-4000

Sizes ½" and ¾"

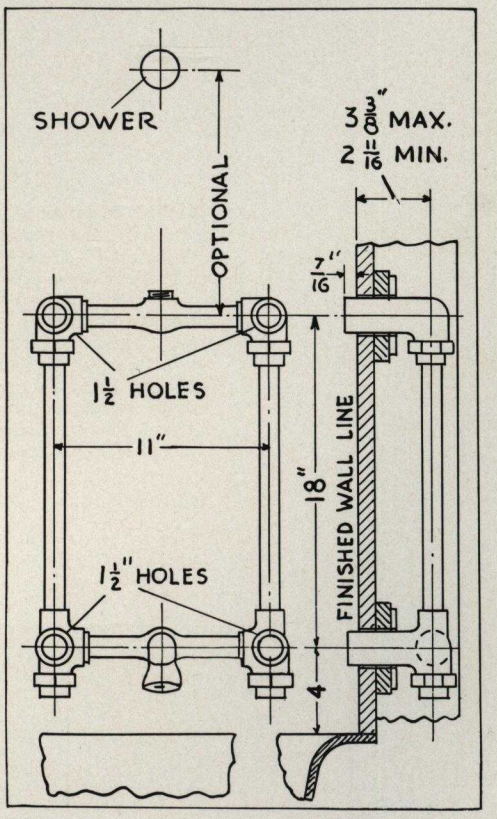
H-4000 Mueller Combination tub and shower fitting with over-the-rim metal spout with cast metal escutcheon; supply valves with indexed Hot and Cold four arm China handles and China escutcheons; ground joint unions and renewable seats; bent arm discharge pipe with China wall flange, 4" China shower head with adjustable ball joint.

H-4005 Same as above except all metal.

Finish: All exposed metal parts chromium plate.

ROUGHING-IN MEASUREMENTS

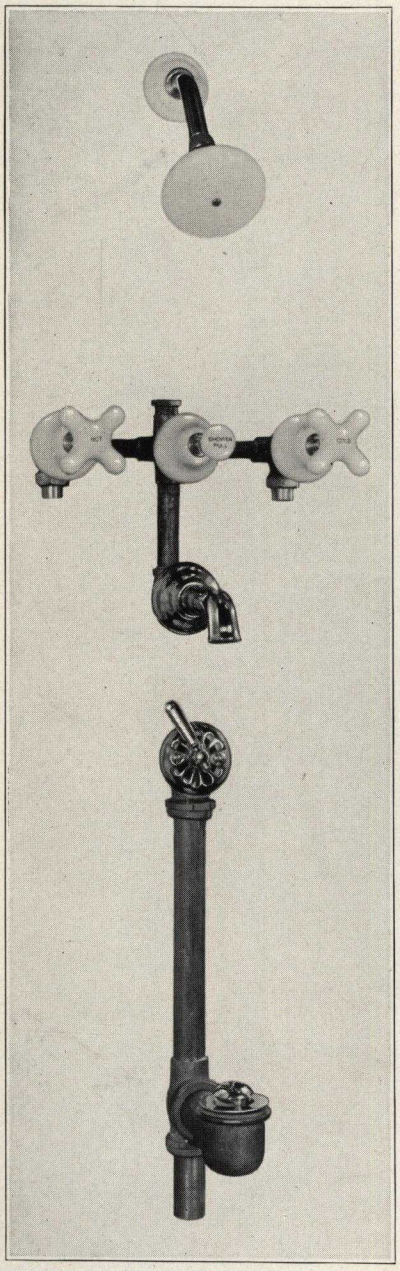
ROUGHING-IN
MEASUREMENTS H-4000



COMBINATION BATH AND SHOWER WITH POP-UP DRAIN

DIVERTER VALVE TYPE

(Patented)



H-4010

Sizes ½" and ¾"

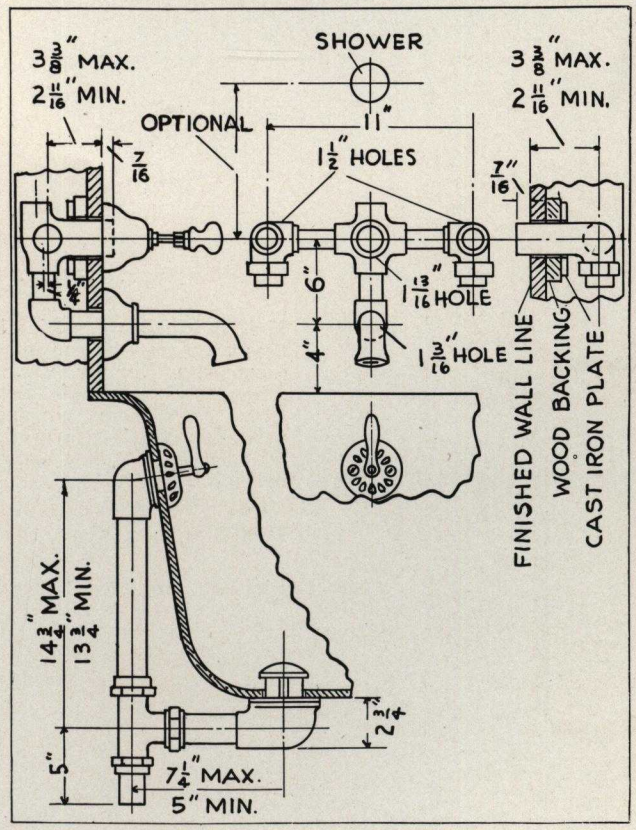
H-4010 Mueller Combination tub and shower fitting with over-the-rim metal spout with cast metal escutcheon; supply valves with indexed Hot and Cold four arm China handles and China escutcheons; ground joint unions and renewable seats: automatic diverter valve with china knob and China escutcheon; bent arm discharge pipe with China wall flange; 4" China shower head with adjustable ball joint; Mueller pop-up drain for bath with metal overflow plate and metal handle; 1½" size. Waste tee furnished with slip joint nut and tail piece, also threaded 1½" outside iron pipe thread.

H-4015 Same as above except all metal.

Finish: All exposed metal parts chromium plate.

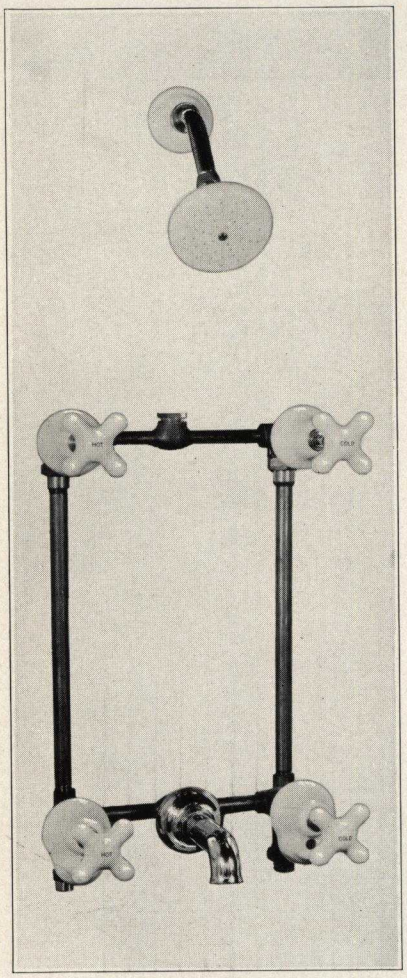
ROUGHING-IN MEASUREMENTS

ROUGHING-IN MEASUREMENTS H-4010



COMBINATION BATH AND SHOWER

FOUR VALVE TYPE
(With Integral Stops)
(Patent Pending)



H-4020

Sizes, Inches ..... ½" ¾"

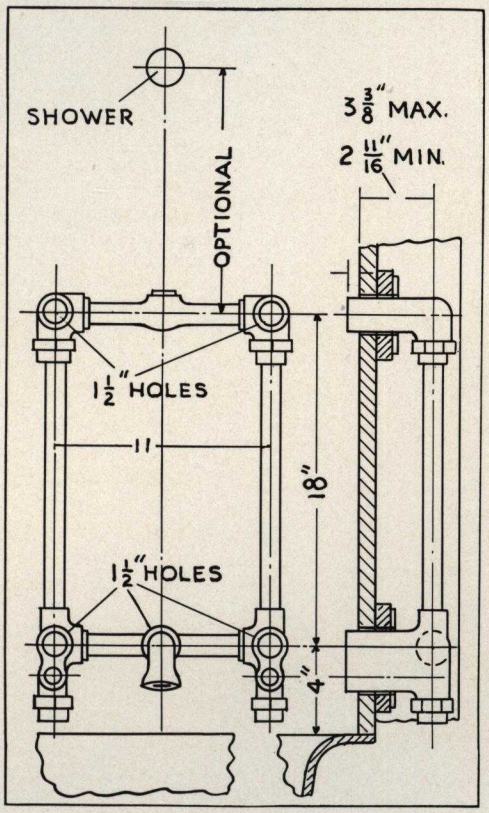
H-4020 Mueller Combination tub and shower fitting with over-the-rim metal spout with cast metal escutcheon. Supply valves with integral stops, four-arm China handles indexed Hot and Cold, and China escutcheons, ground joint unions and renewable seats, bent arm discharge pipe with China wall flange, 4" China shower head with adjustable ball joint.

H-4025 Same as above except all metal.

Finish: All exposed metal parts chromium plate.

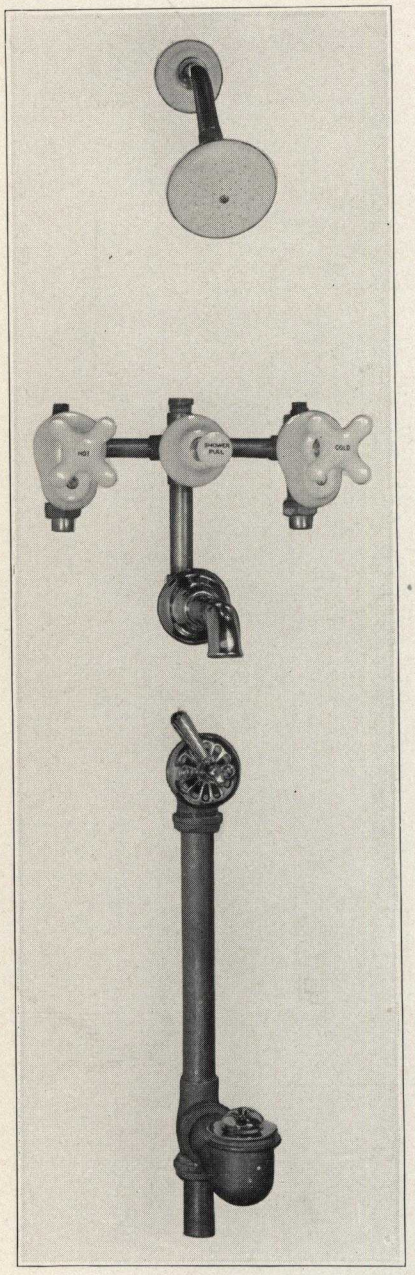
ROUGHING-IN MEASUREMENTS

ROUGHING-IN
MEASUREMENTS H-4020



COMBINATION BATH AND SHOWER WITH POP-UP DRAIN

DIVERTER VALVE TYPE
(With Integral Stops)
(Patented)



H-4030

Sizes, Inches ..... ½" ¾"

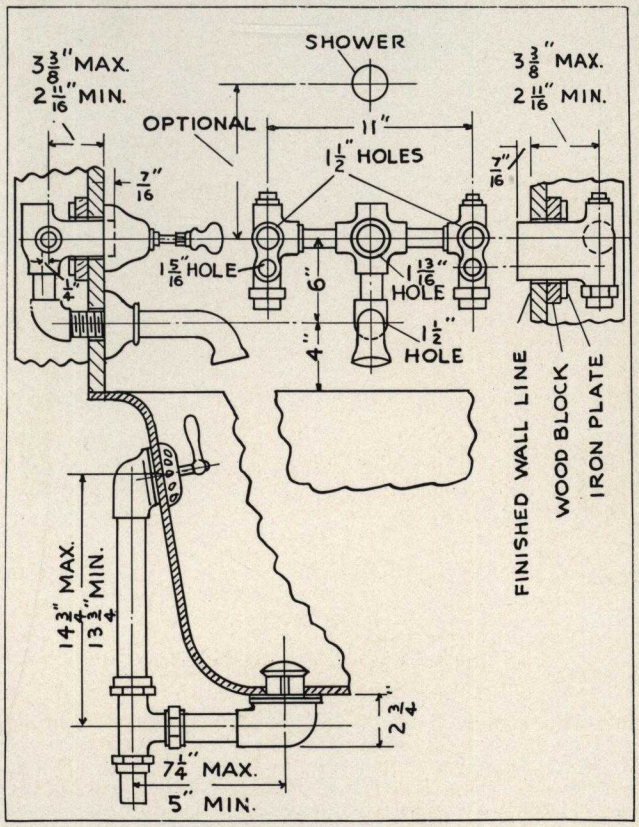
H-4030 Mueller Combination tub and shower fitting with over-the-rim metal spout with cast metal escutcheon. Supply valves with integral stops four-arm China handles indexed Hot and Cold, and China escutcheons, ground joint unions and renewable seats. Automatic diverter valve with China knob and China escutcheon. Bent arm discharge pipe with China wall flange. 4" China shower head with adjustable ball joint. **Mueller** pop-up drain for bath with metal overflow plate and metal handle. 1½" size. Waste tee furnished with slip joint nut and tail piece, also threaded 1½" outside iron pipe thread.

H-4035 Same as above except all metal.

Finish: All exposed metal parts chromium plate

ROUGHING-IN MEASUREMENTS

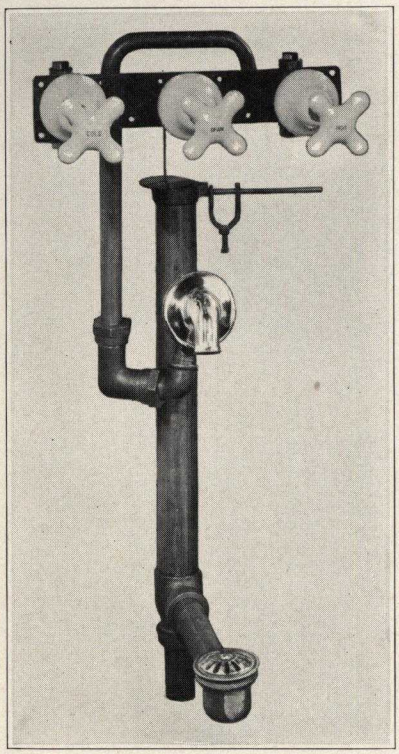
ROUGHING-IN
MEASUREMENTS H-4030



BUILT-IN BATH FITTINGS WITH CONCEALED STANDING DRAIN

(Patented)

WITH IN-THE-TUB SPOUT



H-4040

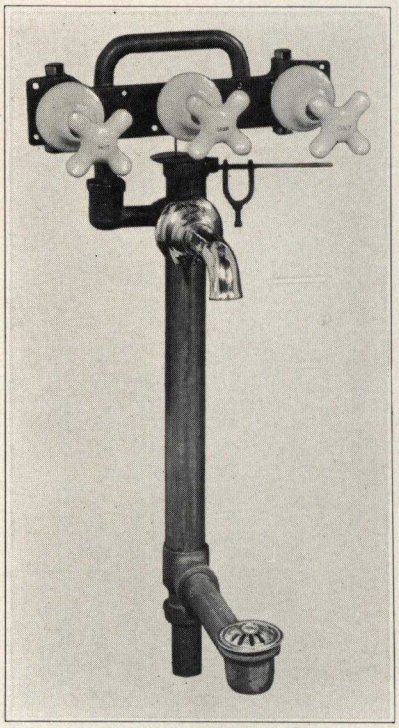
Sizes, Inches ..... ½" ¾"

H-4040 Mueller Tub Filler with concealed standing drain. In-the-tub metal spout. Supply valves with indexed Hot and Cold four-arm China handles and China escutcheons, ground joint unions and renewable seats. 1½" drain regularly furnished. Waste tee furnished with slip joint nut and tail piece, also threaded 1½" outside iron pipe thread. Adjustment to take care of any variation from roughing-in up to 2½".

H-4045 Same as above except all metal.

Finish: All exposed metal parts chromium plate.

WITH OVER-THE-RIM SPOUT



H-4050

Sizes, Inches ..... ½" ¾"

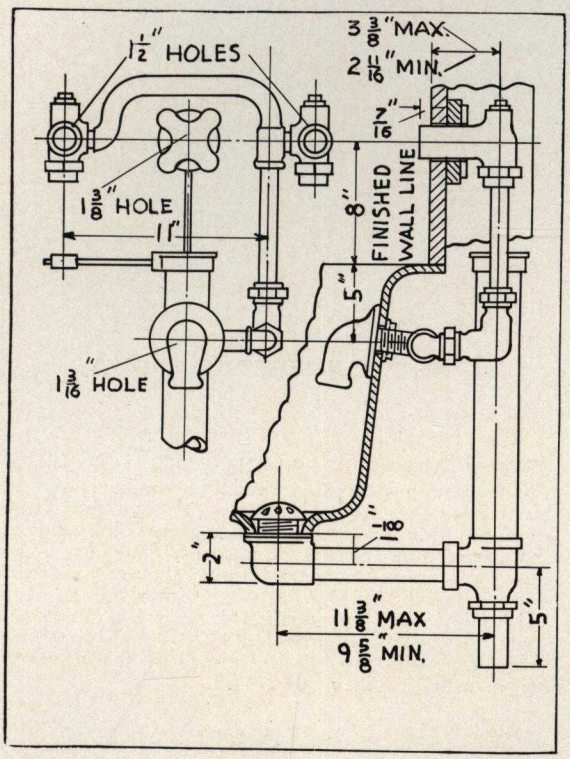
H-4050 Mueller Tub Filler with concealed standing drain, over-the-rim metal spout with cast metal escutcheon. Supply valves with four-arm China handles indexed Hot and Cold, and China escutcheons, ground joint unions and renewable seats. 1½" drain regularly furnished. Waste tee furnished with slip joint nut and tail piece, also threaded 1½" outside iron pipe thread. Adjustment to take care of any variation from roughing-in up to 2½".

H-4055 Same as above but all metal.

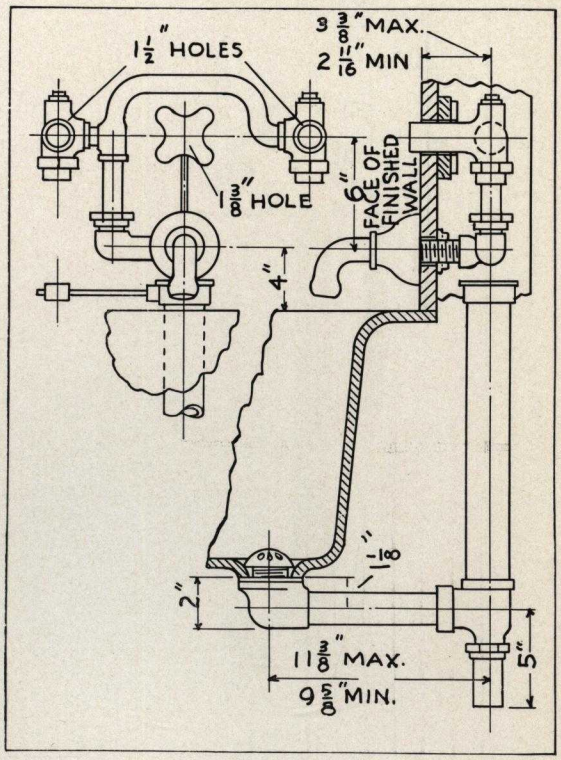
Finish: All exposed metal parts chromium plate.

ROUGHING-IN MEASUREMENTS

ROUGHING-IN
MEASUREMENTS H-4040

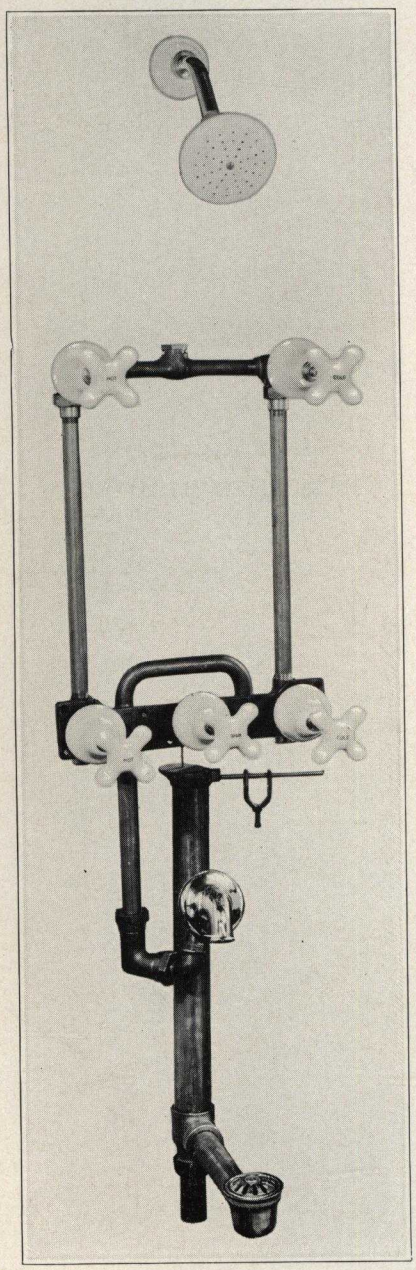


ROUGHING-IN
MEASUREMENTS H-4050



COMBINATION BATH AND SHOWER WITH CONCEALED STANDING DRAIN

(Patented)



H-4060

WITH IN-THE-TUB SPOUT

Sizes, Inches ..... ½" ¾"

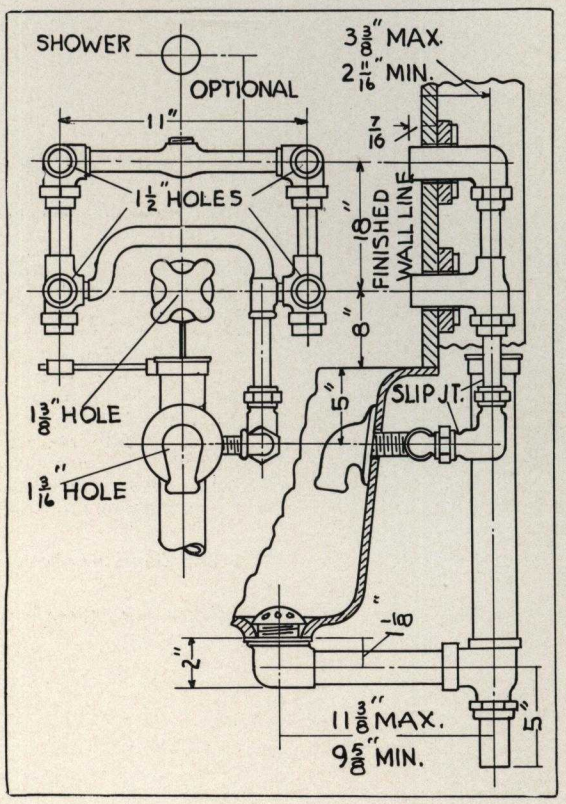
H-4060 Mueller Combination Tub and Shower Fitting with concealed standing drain, in-the-tub metal spout. Supply valves with four-arm China handles indexed Hot and Cold, ground joint unions and renewable seats. Bent arm discharge pipe with China wall flange, 4" China shower head with adjustable ball joint. 1½" drain regularly furnished. Waste tee furnished with slip joint nut and tail piece also threaded 1½" outside iron pipe thread. Adjustment to take care of any variation from roughing-in up to 2½".

H-4065 Same as above except all metal.

Finish: All exposed metal parts chromium plate.

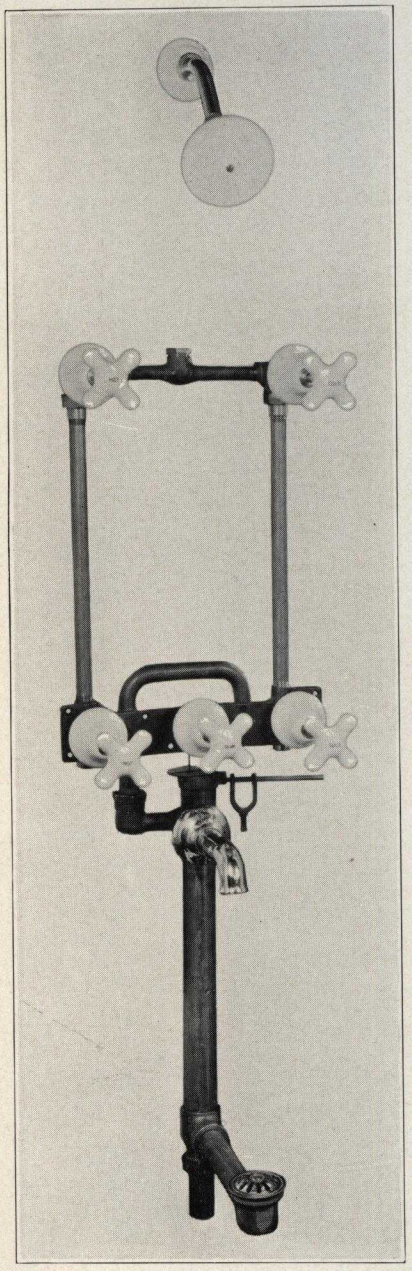
ROUGHING-IN MEASUREMENTS

ROUGHING-IN
MEASUREMENTS H-4060



COMBINATION BATH AND SHOWER WITH CONCEALED STANDING DRAIN

(Patented)



H-4070

WITH OVER-THE-RIM SPOUT

Sizes, Inches	½"	¾"

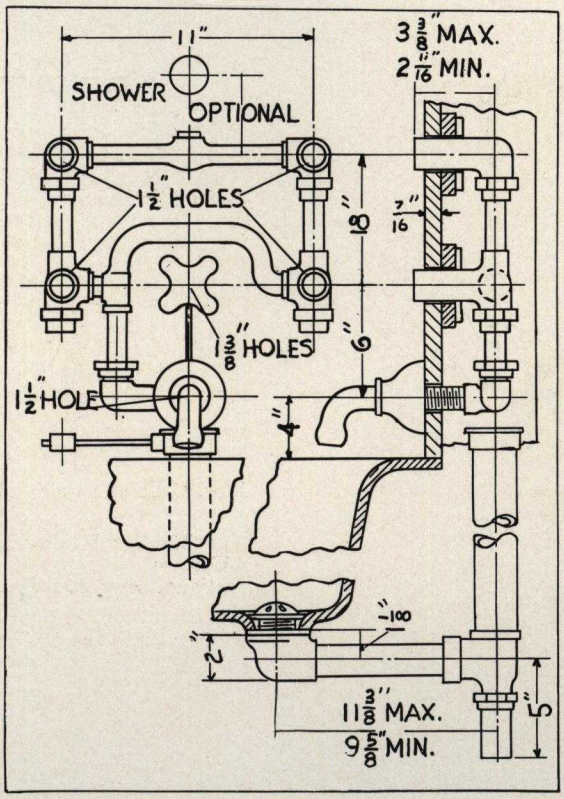
H-4070 Mueller Combination tub and shower fitting with concealed standing drain, over-the-rim metal spout with cast metal escutcheon. Supply valves with four-arm China handles indexed Hot and Cold, China escutcheons, ground joint unions and renewable seats. Bent arm discharge pipe with China wall flange, 4" China shower head with adjustable ball joint. 1½" drain regularly furnished. Waste tee furnished with slip joint nut and tail piece, also threaded 1½" outside iron pipe thread. Adjustment to take care of any variation in roughing-in up to 2½".

H-4075 Same as above except all metal.

Finish: All exposed metal parts chromium plate.

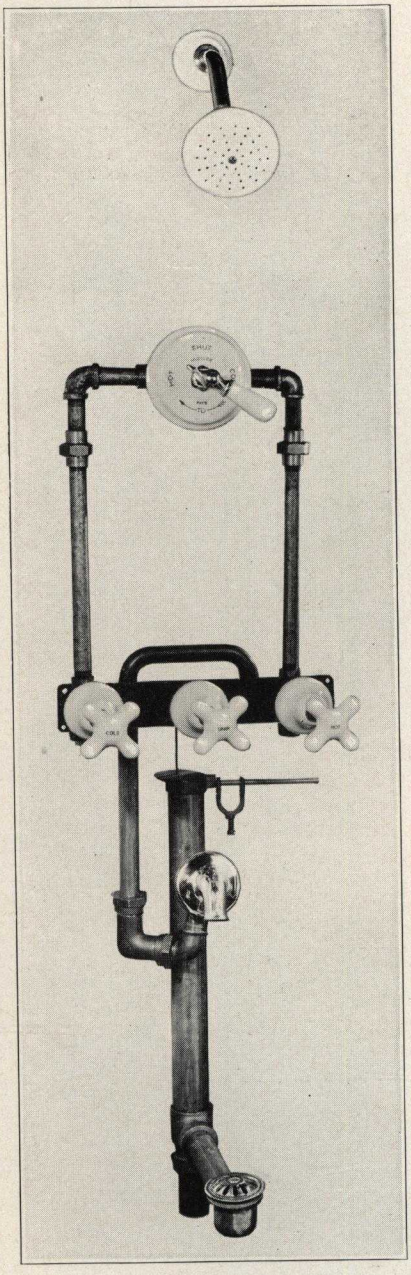
ROUGHING-IN MEASUREMENTS

ROUGHING-IN
MEASUREMENTS H-4070



COMBINATION BATH AND SHOWER WITH CONCEALED STANDING DRAIN

(Patented)



H-4080

WITH IN-THE-TUB SPOUT

Sizes, Inches ..... ½" ¾"

H-4080 Mueller Combination tub and shower fitting with mixing valve. Concealed standing drain, in-the-tub metal spout. Supply valves to tub with four-arm China handles indexed Hot and Cold, China escutcheons, ground joint unions, and renewable seats. Bent arm discharge pipe with 4" China shower head with adjustable ball joint. Mixing valve with China dial and China lever handle. 1½" drain regularly furnished. Waste tee furnished with slip joint nut and tail piece also threaded 1½" outside iron pipe thread. Adjustment to take care of any variation from roughing-in up to 2½".

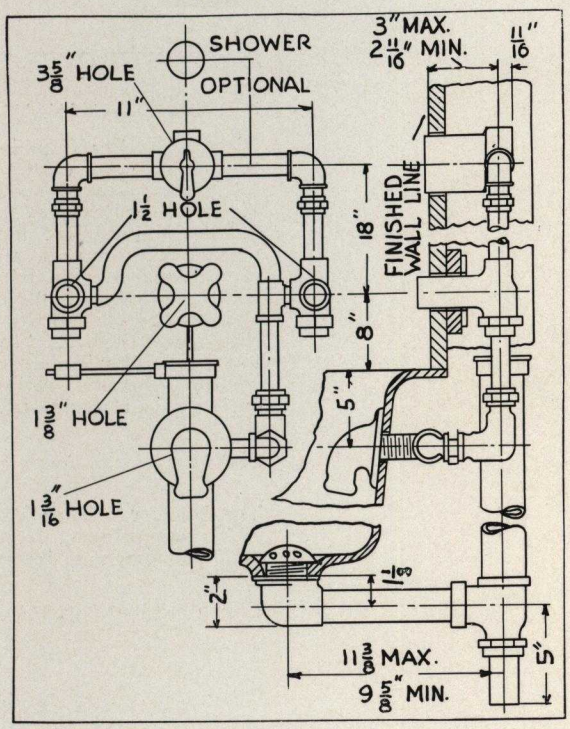
H-4085 Same as above except all metal.

The Mueller Mixing Valve has exclusive features which set it apart from the commonplace. See sectional view and description on page 80.

Finish: All exposed metal parts chromium plate.

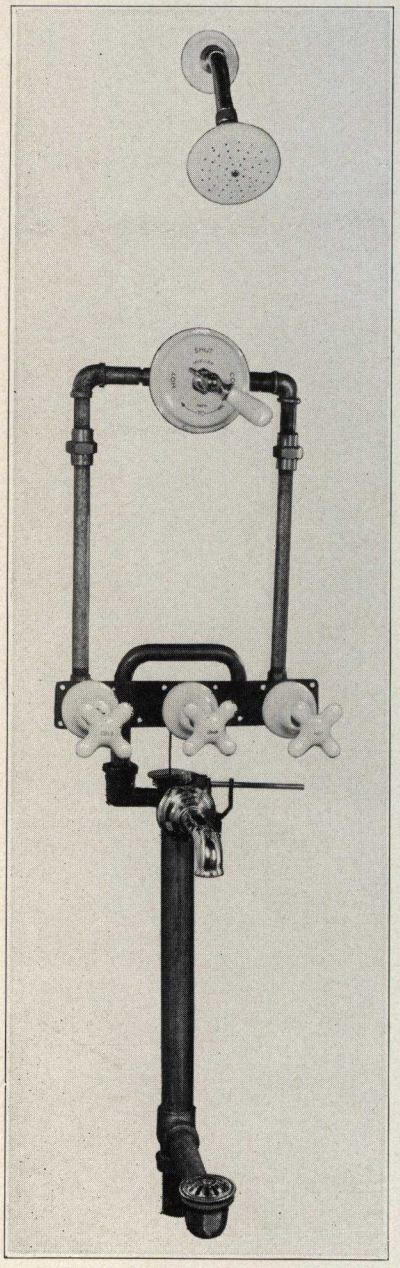
ROUGHING-IN MEASUREMENTS

ROUGHING-IN
MEASUREMENTS H-4080



COMBINATION BATH AND SHOWER WITH CONCEALED STANDING DRAIN

(Patented)



H-4090

WITH OVER-THE-RIM SPOUT

Sizes, Inches ..... ½" ¾"

M-4090 Mueller Combination tub and shower fitting with mixing valve. Concealed standing drain, over-the-rim metal spout with cast metal escutcheon. Supply valves to tub with four-arm China handles indexed Hot and Cold, China escutcheons, ground joint unions, and renewable seats. Bent arm discharge pipe with 4" China shower head with adjustable ball joint. Mixing valve with China dial plate and China lever handle. 1½" drain regularly furnished. Waste tee furnished with slip joint nut and tail piece, also threaded 1½" outside iron pipe thread. Adjustment to take care of any variation in roughing-in up to 2½".

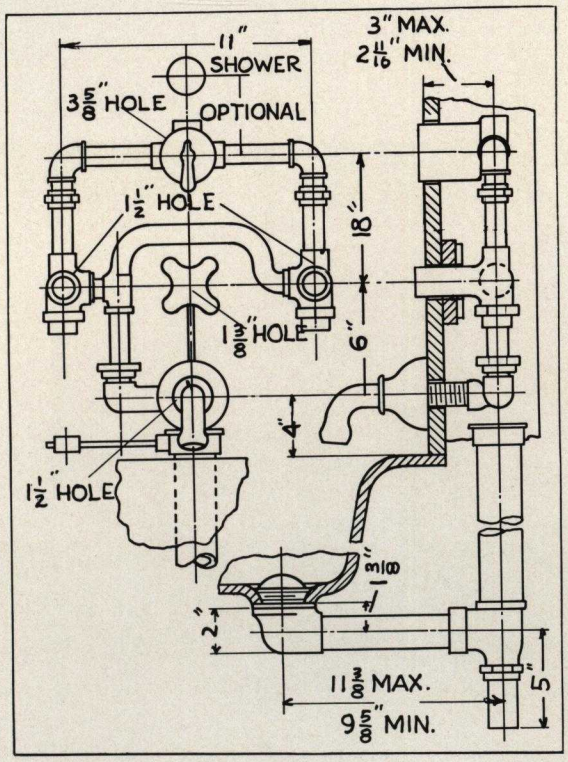
H-4095 Same as above except all metal.

The Mueller Mixing Valve has exclusive features which set it apart from the commonplace. See sectional view and description on page 80.

Finish: All exposed metal parts chromium plate.

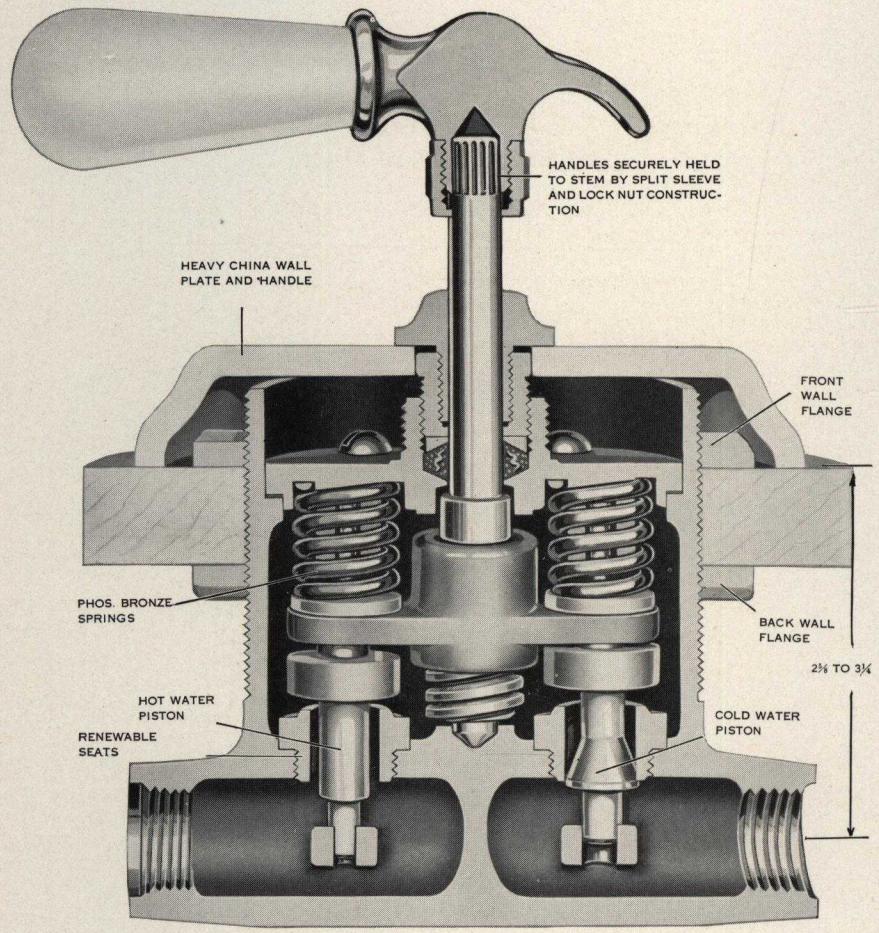
ROUGHING-IN MEASUREMENTS

ROUGHING-IN
MEASUREMENTS H-4090



SECTION THROUGH MUELLER MIXING VALVE

(Patented)



The **Mueller** MIXING VALVE combines both COMPRESSION and SELF-CLOSING principles.

In operation it is COMPRESSION but the final closing is actuated by the phosphor bronze springs which are mounted on the seat yoke. Thus, POSITIVE CLOSING is insured and the VALVE SEATS ARE PROTECTED FROM THE CUTTING EFFECT caused by careless partial closing.

When taking into account the fact that CUT SEATS are the cause of most failures in valves, and that this is the result of partial closing, the SPRING CLOSING FEATURE of the **Mueller** VALVE cannot be overestimated.

MUELLER MIXING VALVE

The valve body is divided into three compartments or chambers; the two lower chambers for hot and cold water; the upper chamber for mixed or tempered water. The inlet connections lead into the lower chambers. The outlet connection is in the upper or mixing chamber. The volume of flow from the two lower compartments into the upper or mixing chamber is controlled by specially designed plungers which fit into the ports leading from the hot and cold water compartments to the upper or mixing chamber.

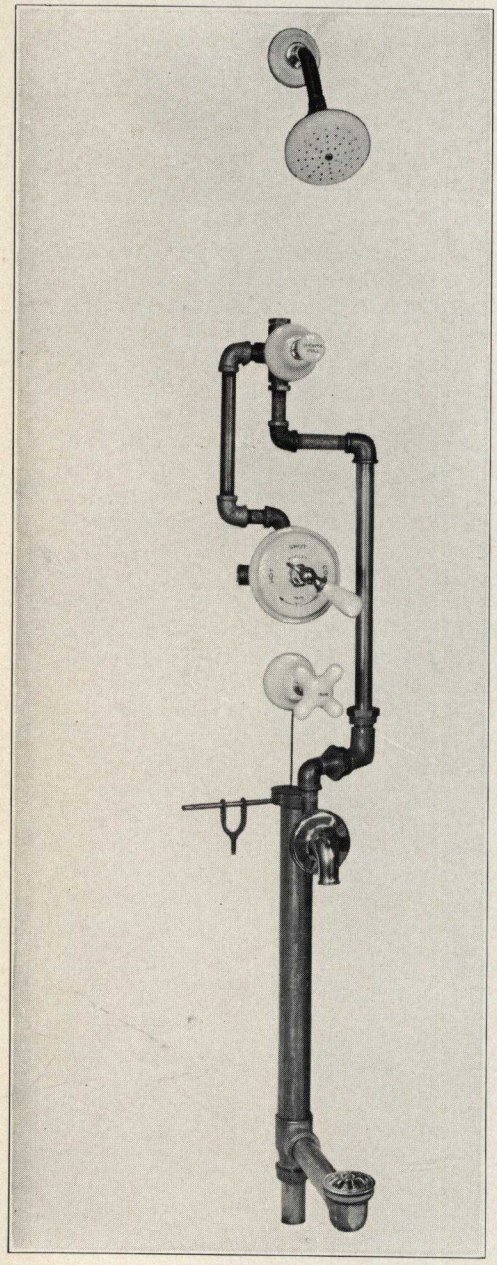
The movement of the plungers is controlled by the operation of the lever handle. By turning the handle cold water only is first delivered to the outlet. A further movement of the handle reduces the cold water supply, increasing delivery of hot water until the desired temperature is attained. The movement of the stem opens and closes the ports, but the seating pressure is controlled by a phosphor bronze spring.

The superiority of the **Mueller** mixing valve has been attained by embodying the feature of CONTROLLING THE PRESSURE THAT IS EXERTED ON THE SEAT WASHERS in the closing of the valve. This feature insures positive closing and long seat washer life. It also prevents excessive strain being exerted on the mechanism of the valve as is true when the closing of the valve is actuated by ordinary compression control.

If necessary to remove working parts for seat washer replacement or repair, remove the handle by loosening the lock nut. Then remove cover or dial plate. Four screws will then be exposed which hold the stuffing box plate to the body. Upon removal of the four screws the entire working parts assembly can be removed in one unit. The guides or plungers on the hot and cold water pistons being of different size, make it impossible to replace this assembly in the wrong position.

COMBINATION BATH AND SHOWER WITH CONCEALED STANDING DRAIN

(Patented)



H-5000

Size, Inches ..... ½" only

H-5000 Mueller Combination tub and shower fitting with mixing valve. Concealed standing drain, in-the-tub metal spout, automatic diverter valve with China knob and China escutcheon. Bent arm discharge pipe with 4" China shower head with adjustable ball joint. 1½" drain regularly furnished. Waste tee furnished with slip joint nut and tail piece, also threaded 1½" outside iron pipe thread. Adjustment to take care of any variation from roughing-in up to 2½".

H-5005 Same as above except all metal.

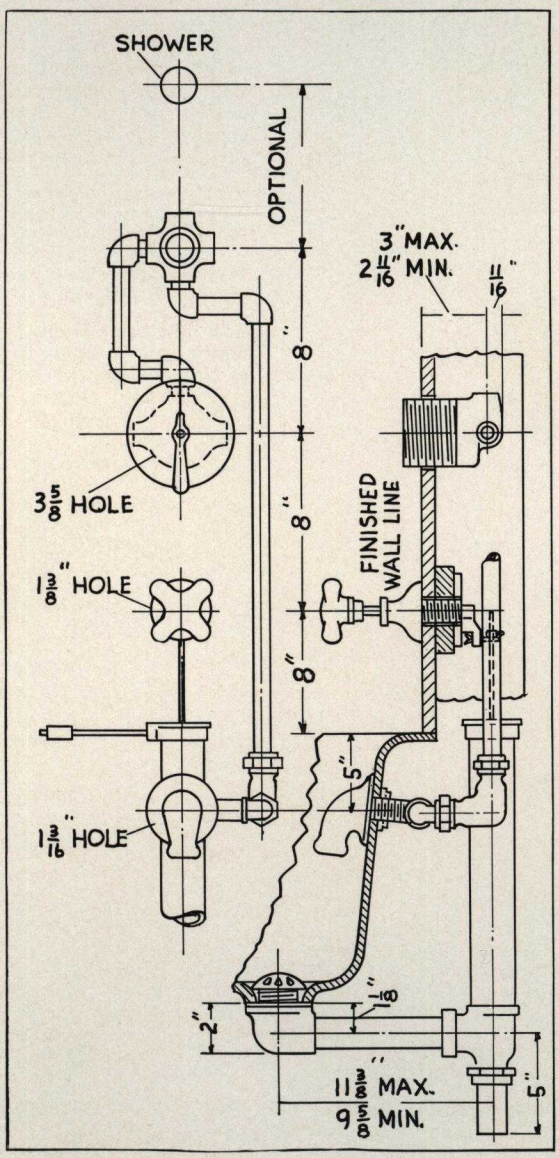
The Mueller Mixing Valve has exclusive features which set it apart from the commonplace. See sectional view and description on page 80.

Finish: All exposed metal parts chromium plate.

ROUGHING-IN MEASUREMENTS

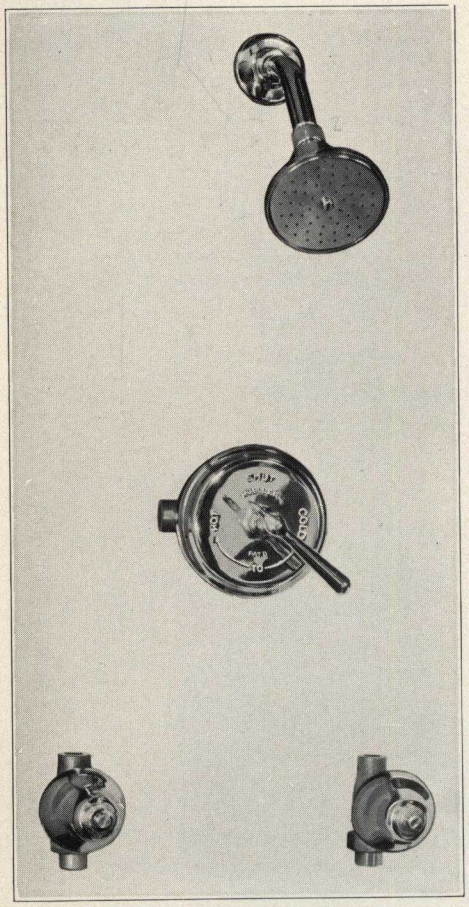
ROUGHING-IN MEASUREMENTS

H-5000



BUILT-IN SHOWERS

(Patented)



H-5010

Size, Inches ..... ½" only

H-5010 Mueller All metal built-in shower fitting with mixing valve, and screw driver slotted concealed stop and control valves. Bent arm discharge pipe with cast metal wall flange. 4" cast metal shower head with adjustable ball joint.

The control valves allow hot and cold water volume to be equalized and permit access to mixing valve without shutting off water elsewhere.

H-5015 Same as above except with China escutcheons, handles and shower head.

The Mueller Mixing Valve has exclusive features which set it apart from the commonplace. See sectional view and description on page 80.

Finish: All exposed metal parts chromium plate.

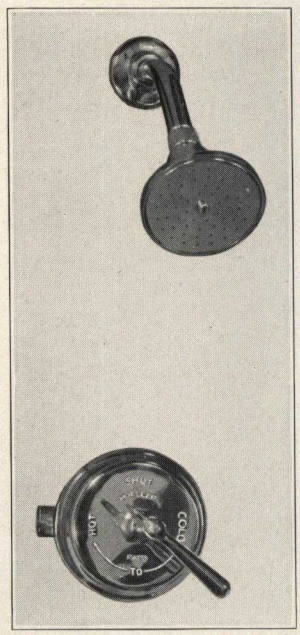
Size, Inches ..... ½" only

H-5020 Mueller All metal built-in shower fitting with mixing valve. Bent arm discharge pipe with cast metal wall flange, 4" cast metal shower head with adjustable ball joint.

H-5025 Same as above except with China escutcheons, handles and shower head.

The Mueller Mixing Valve has exclusive features which set it apart from the commonplace. See sectional view and description on page 80.

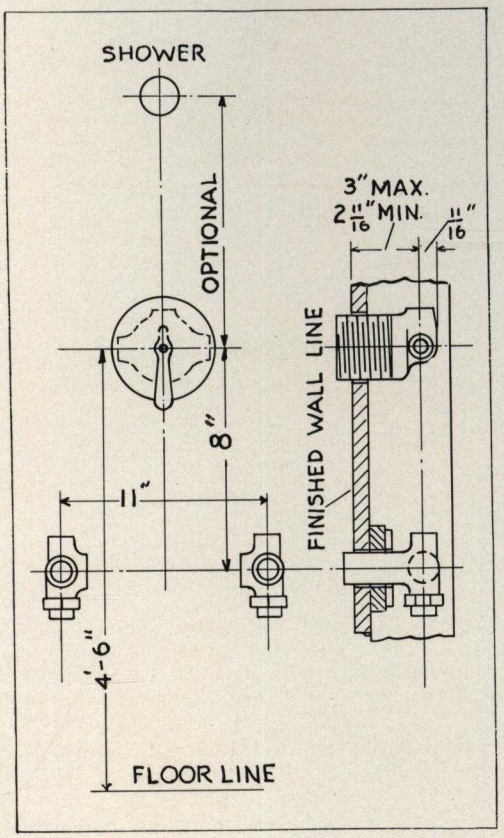
Finish: All exposed metal parts chromium plate.



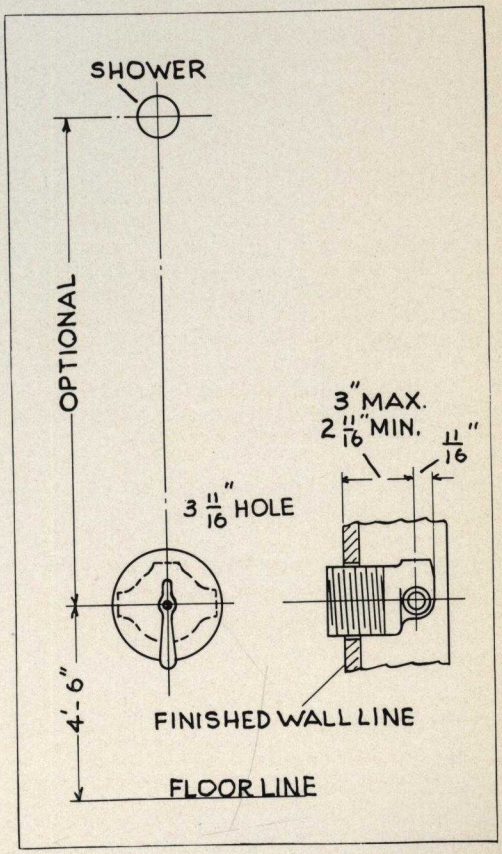
H-5020

ROUGHING-IN MEASUREMENTS

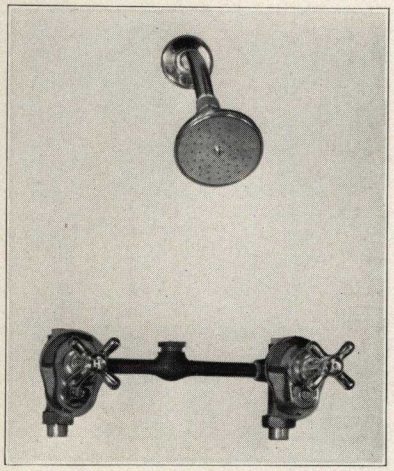
ROUGHING-IN
MEASUREMENTS H-5010



ROUGHING-IN
MEASUREMENTS H-5020



BUILT-IN SHOWERS



H-5030

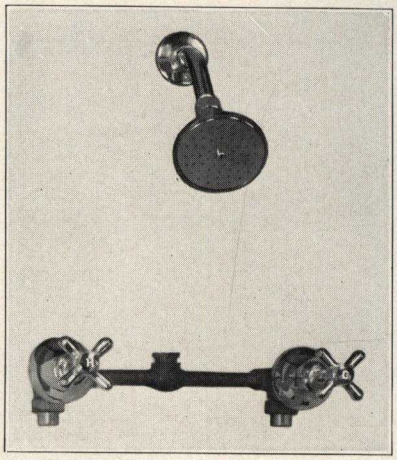
Size, Inches ..... ½" only

H-5030 Mueller All metal built-in shower fitting with screw driver slotted integral stops, ground joint unions, and renewable seats. Bent arm discharge pipe with cast metal wall flange, 4" cast metal shower head with adjustable ball joint.

The integral stop valves allow hot and cold water volume to be equalized and permit access to valves without shutting off water elsewhere.

H-5035 Same as above except with China escutcheons, handles and shower head.

Finish: All exposed metal parts chromium plate.



H-5040

Size, Inches ..... ½" only

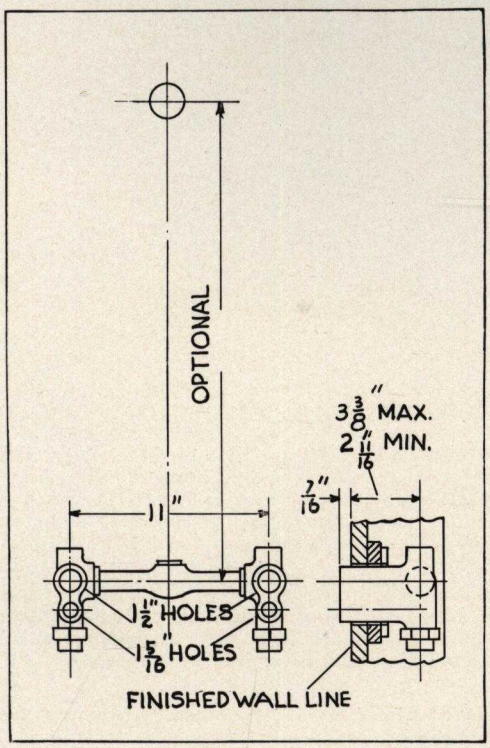
H-5040 Mueller All metal built-in shower fitting. Ground joint unions and renewable seats. Bent arm discharge pipe with cast metal wall flange, 4" cast metal shower head with adjustable ball joint.

H-5045 Same as above except with China escutcheons, handles and shower head.

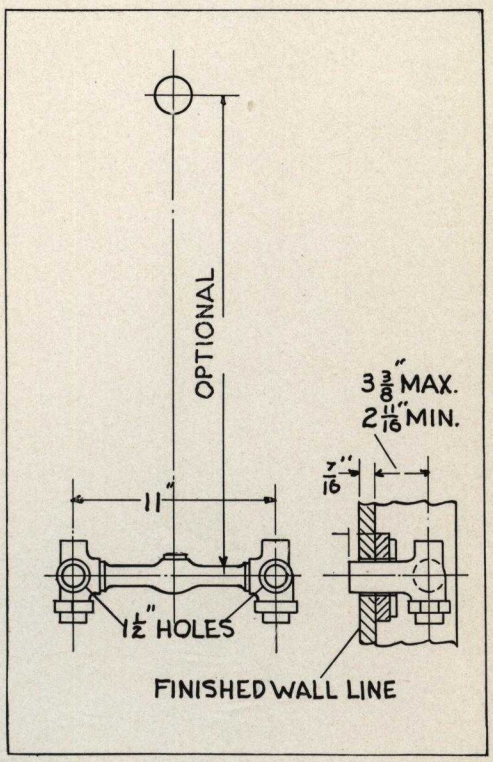
Finish: All exposed metal parts chromium plate.

ROUGHING-IN MEASUREMENTS

ROUGHING-IN
MEASUREMENTS H-5030



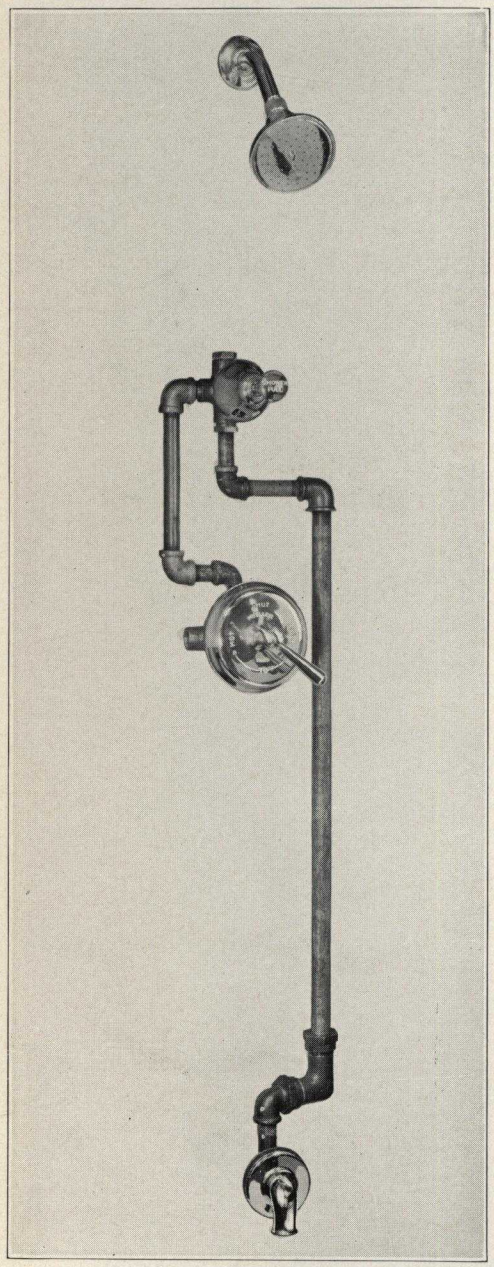
ROUGHING-IN
MEASUREMENTS H-5040



BUILT-IN SHOWERS

(Patented)

(WITH FOOT TESTER)



H-5050

Size, Inches ..... ½" only

H-5050 Mueller All metal built-in shower fitting with mixing valve and automatic diverter for diverting water from foot tester to shower head. Bent arm discharge pipe with cast metal wall flange, 4" cast metal shower head with adjustable ball joint.

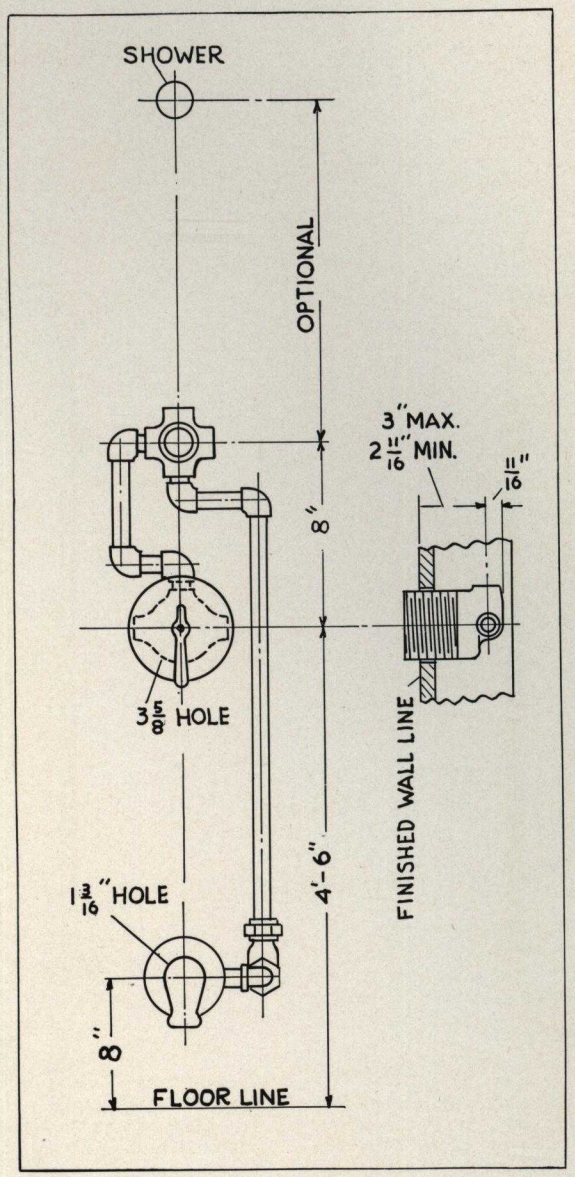
The Mueller Mixing Valve has exclusive features which set it apart from the commonplace. See sectional view and description on page 80.

Finish: All exposed metal parts chromium plate.

ROUGHING-IN MEASUREMENTS

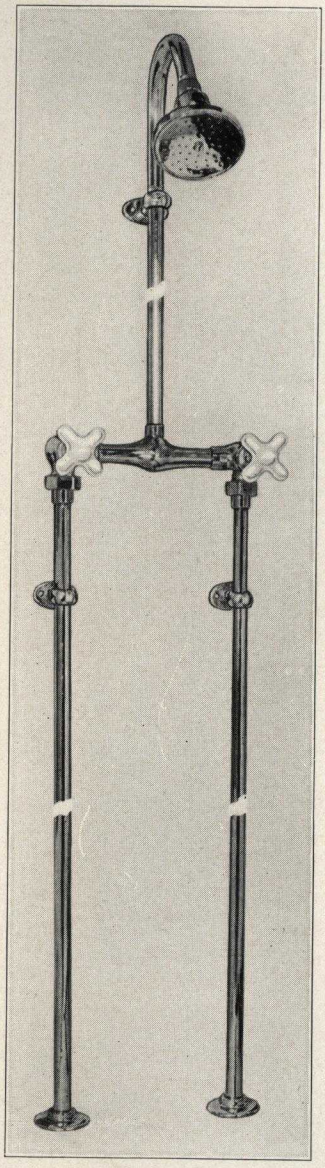
ROUGHING-IN MEASUREMENTS

H-5050



EXPOSED SHOWERS

SUPPLIES TO FLOOR



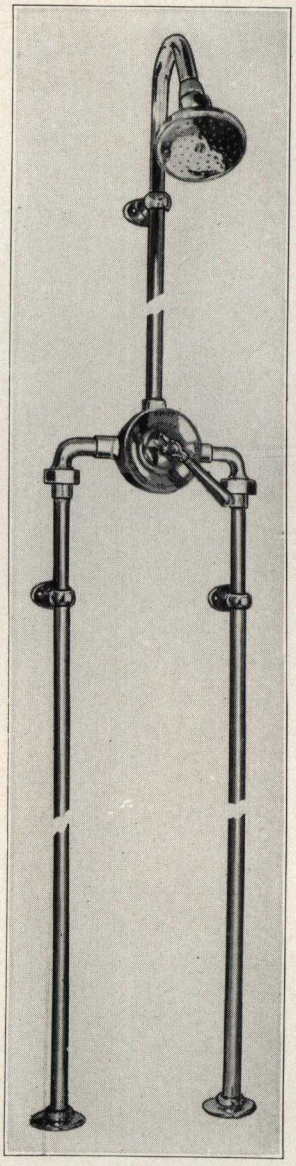
H-5060

Size ..... ½" only

H-5060 Mueller two valve shower with 4-arm indexed China handles, gooseneck discharge pipe with adjustable ball joint shower head with 4" removable face. Complete with supporting hangers and flanges.

H-5065 Same as above but with supplies to ceiling. Finish: Chromium plate only.

SUPPLIES TO FLOOR



H-5070

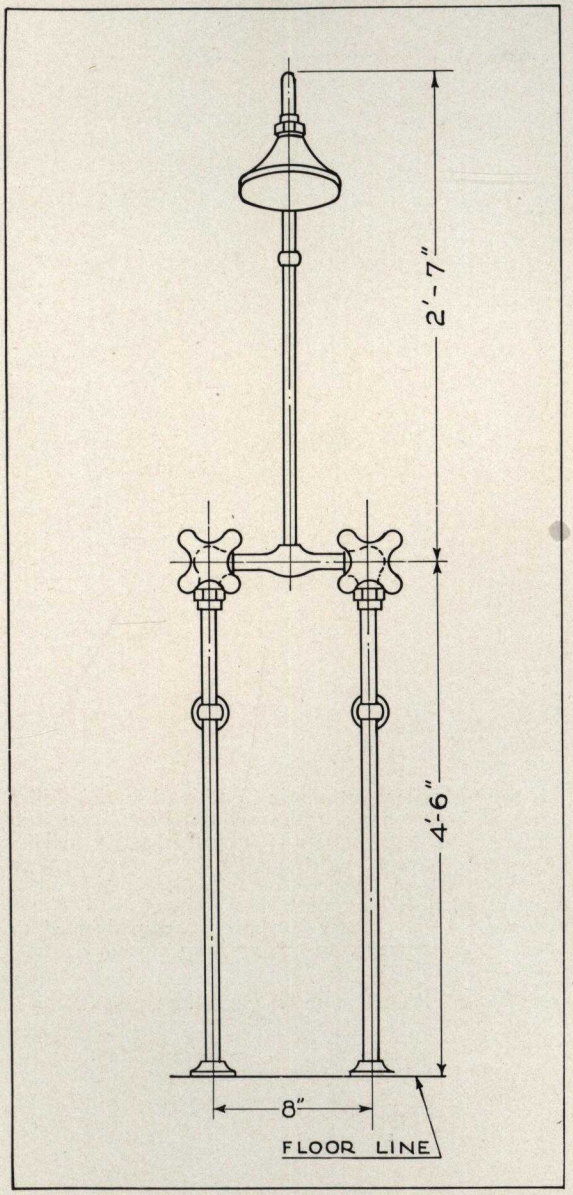
Size ..... ½" only

H-5070 Mueller mixing valve shower with supplies to the floor. Gooseneck discharge pipe and adjustable ball joint shower head with 4" removable face. Complete with supporting hangers and flanges.

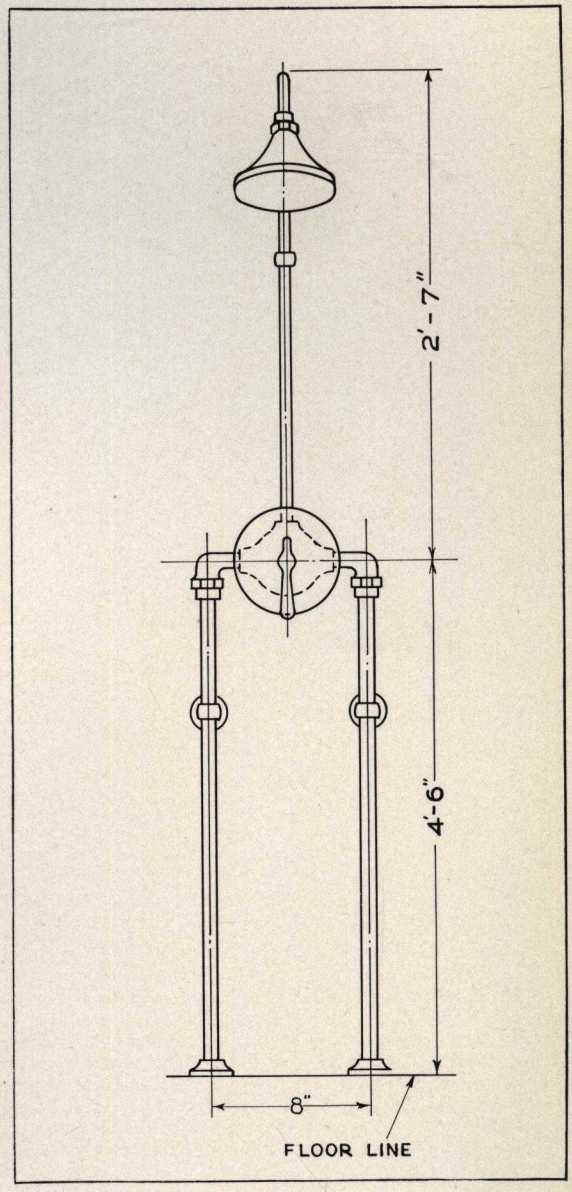
H-5075 Same as above but with supplies to ceiling. Finish: Chromium plate only.

ROUGHING-IN MEASUREMENTS

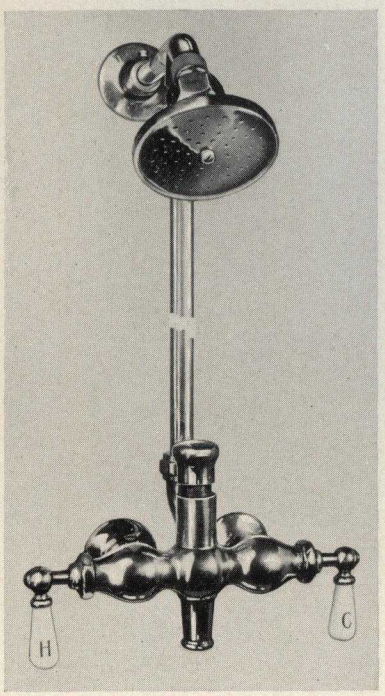
ROUGHING-IN
MEASUREMENTS H-5060



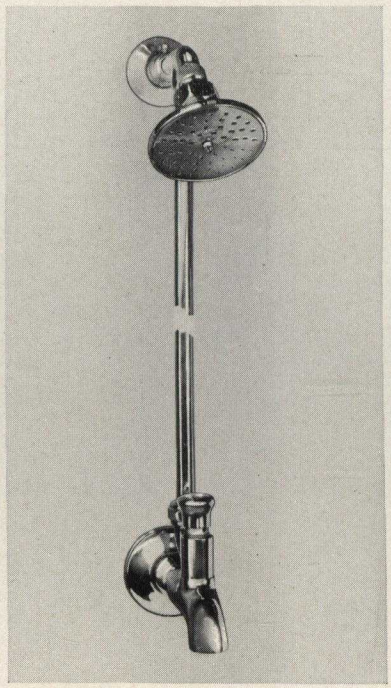
ROUGHING-IN
MEASUREMENTS H-5070



TUB FILLER AND SHOWER COMBINATIONS



H-5080



H-5090

H-5080 Mueller Automatic Combination Tub Filler and Shower. For converting rolled rim tub on legs into a combination tub and shower fitting without necessitating remodeling. Complete with riser discharge pipe, wall flange, and supporting arm. Adjustable ball joint shower head with 4" removable face. Water is automatically diverted to tub when control valves have been closed.

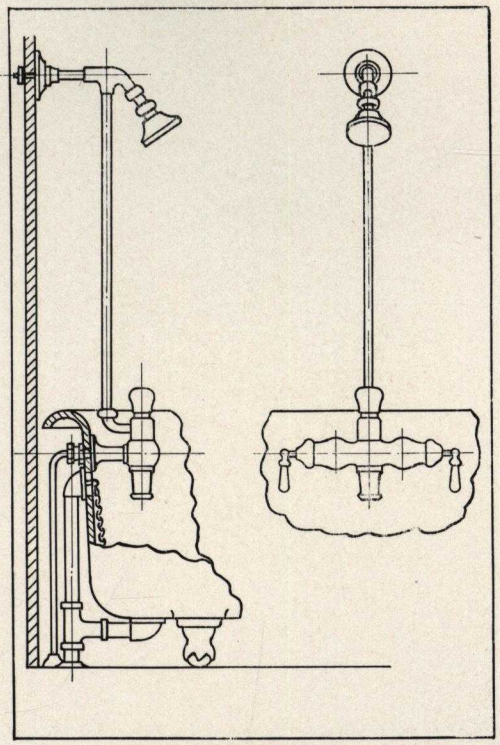
Finishes: Nickel plate or chromium plate.

H-5090 Mueller Automatic Combination Tub Filler and Shower for converting over-the-rim spout tub fillers into combination tub and shower fittings without necessitating remodeling. Complete with riser discharge pipe, wall flange, supporting arm, and adjustable ball joint shower head with 4" removable face. Water is automatically diverted to tub when control valves have been closed.

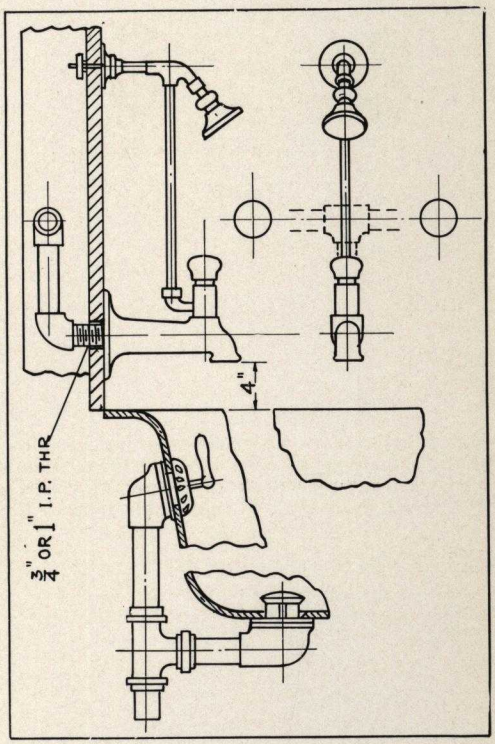
Finishes: Nickel plate or chromium plate.

ROUGHING-IN MEASUREMENTS

ROUGHING-IN
MEASUREMENTS H-5080

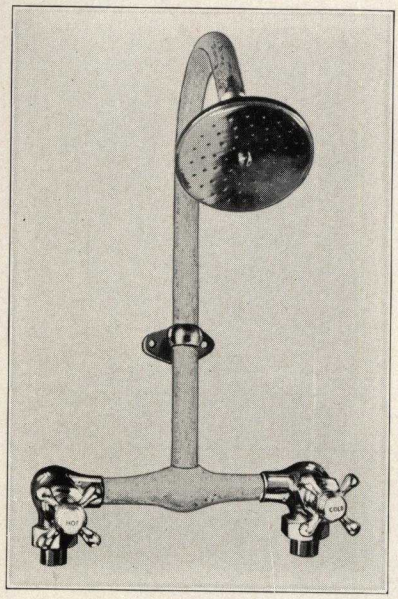


ROUGHING-IN
MEASUREMENTS H-5090



EXPOSED SHOWERS

(Industrial Type)

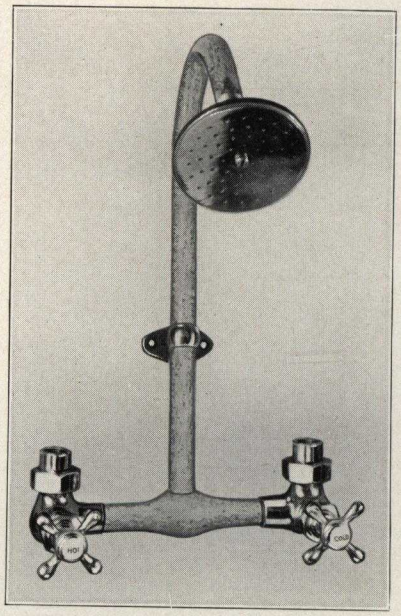


H-5100

Size ..... ½" only

H-5100 Mueller Two Valve Shower for supplies to the floor with 4-arm China indexed brass handles, galvanized iron gooseneck discharge pipe. Cast brass shower head with 4" removable face.

Finish: White nickel plate only.



H-5110

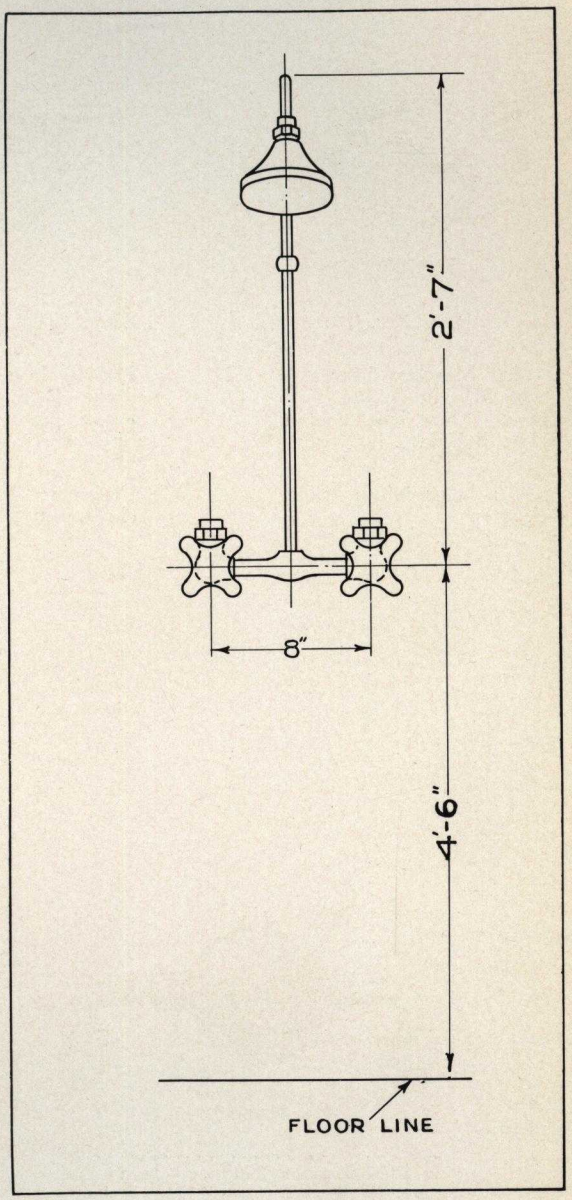
Size ..... ½" only

H-5110 Mueller Two Valve Shower for supplies to the ceiling with 4-arm China indexed brass handles, galvanized iron gooseneck discharge pipe. Cast brass shower head with 4" removable face.

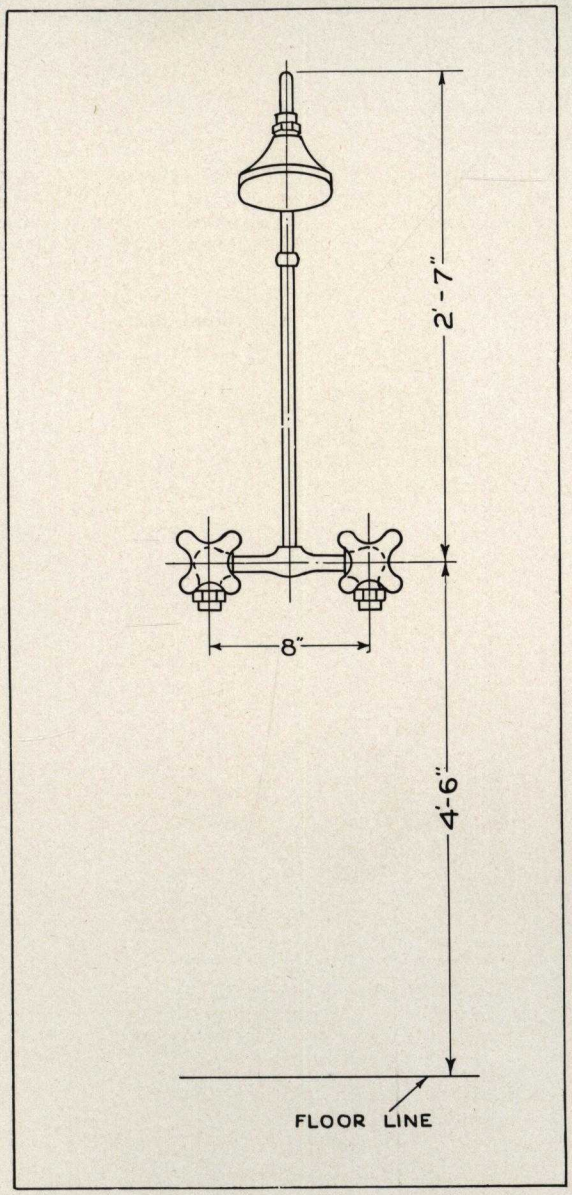
Finish: White nickel plate only.

ROUGHING-IN MEASUREMENTS

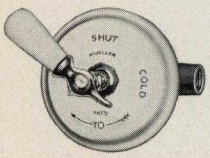
ROUGHING-IN
MEASUREMENTS H-5110



ROUGHING-IN
MEASUREMENTS H-5100



MUELLER MIXING VALVES

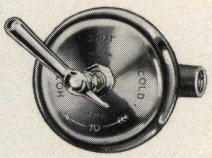


H-5200

Size ..... ½"

H-5200 Mueller Concealed Type Mixing Valve with China lever handle and China dial plate.

Finish: Chromium plate only.

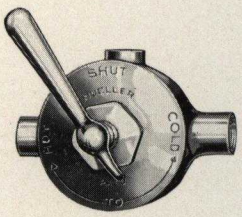


H-5210

Size ..... ½"

H-5210 Mueller Concealed Type Mixing Valve with brass lever handle and brass dial plate.

Finishes: Nickel plate or chromium plate.

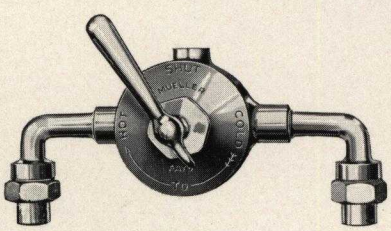


H-5220

Size .....½"

H-5220 Mueller Exposed Industrial Type Mixing Valve with brass lever handle and brass dial plate.

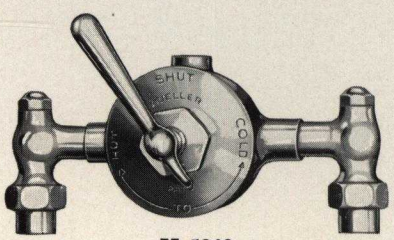
Finishes: Nickel plate or chromium plate.



H-5230

Size .....½"
H-5230 Mueller Exposed Industrial Type Mixing Valve with brass lever handle, brass dial plate, complete with elbows and ground joint unions.

Finishes: Nickel plate or chromium plate.



H-5240

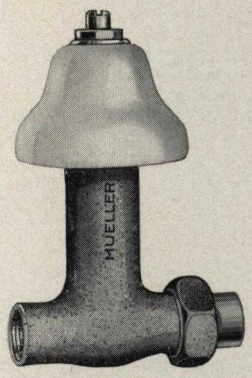
Size ..... ½"

H-5240 Mueller Exposed Industrial Type Mixing Valve with brass lever handle and brass dial plate complete with elbows and integral stops.

Finishes: Nickel plate or chromium plate.

MUELLER BUILT-IN VALVES

LOOSE KEY



H-5350

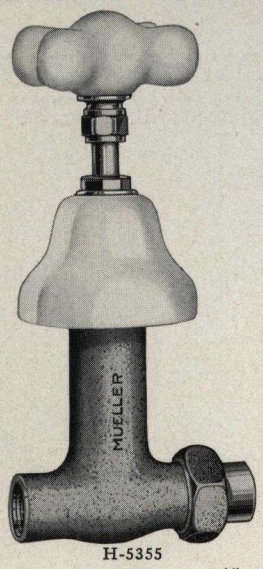
Size ..... ½" ¾"

H-5350 Mueller Built-in Straight Pattern Valve with deep China escutcheon, ground joint union coupling on inlet, screw driver slotted loose disc stem and renewable seat.

H-5351 Same as above but *(all metal)*.

Finish: Exposed parts chromium plate only.

STRAIGHT PATTERN



H-5355

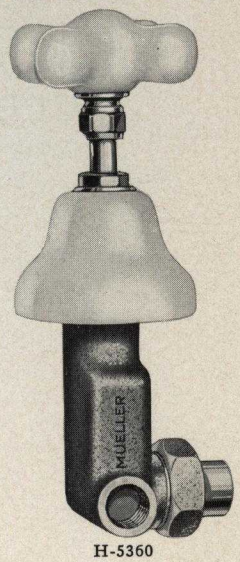
Size ..... ½" ¾"

H-5355 Mueller Built-in Straight Pattern Valve with 4-arm indexed China handle, deep China escutcheon, ground joint union coupling on inlet, loose disc stem and renewable seat.

H-5356 Same as above but *(all metal)*.

Finish: Exposed parts chromium plate only.

CORNER VALVE



H-5360

Size ..... ½" ¾"

H-5360 Mueller Built-in Corner Valve with 4-arm indexed China handle, deep China escutcheon, ground joint union coupling on inlet, loose disc stem and renewable seat.

H-5361 Same as above but *(all metal)*.

Finish: Exposed parts chromium plate only.

BY-PASS VALVE

H-5365

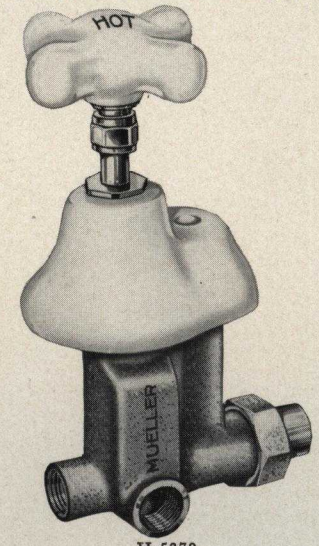
Size ..... ½" ¾"

H-5365 Mueller Built-in By-Pass Valve with 4-arm indexed China handle, deep China escutcheon, ground joint union coupling on inlet, loose disc stem and renewable seat.

H-5366 Same as above but *(all metal)*.

Finish: Exposed metal parts chromium plate only.

WITH INTEGRAL STOP



H-5370

Size ..... ½" ¾"

H-5370 Mueller Built-in By-Pass Valve with integral stop, 4-arm indexed China handle, deep China escutcheon, ground joint union coupling on inlet, loose disc stem and renewable seat.

H-5371 Same as above but *(all metal)*.

Finish: Exposed metal parts chromium plate only.

DIVERTER VALVE

H-5380

Size ..... ½" ¾"

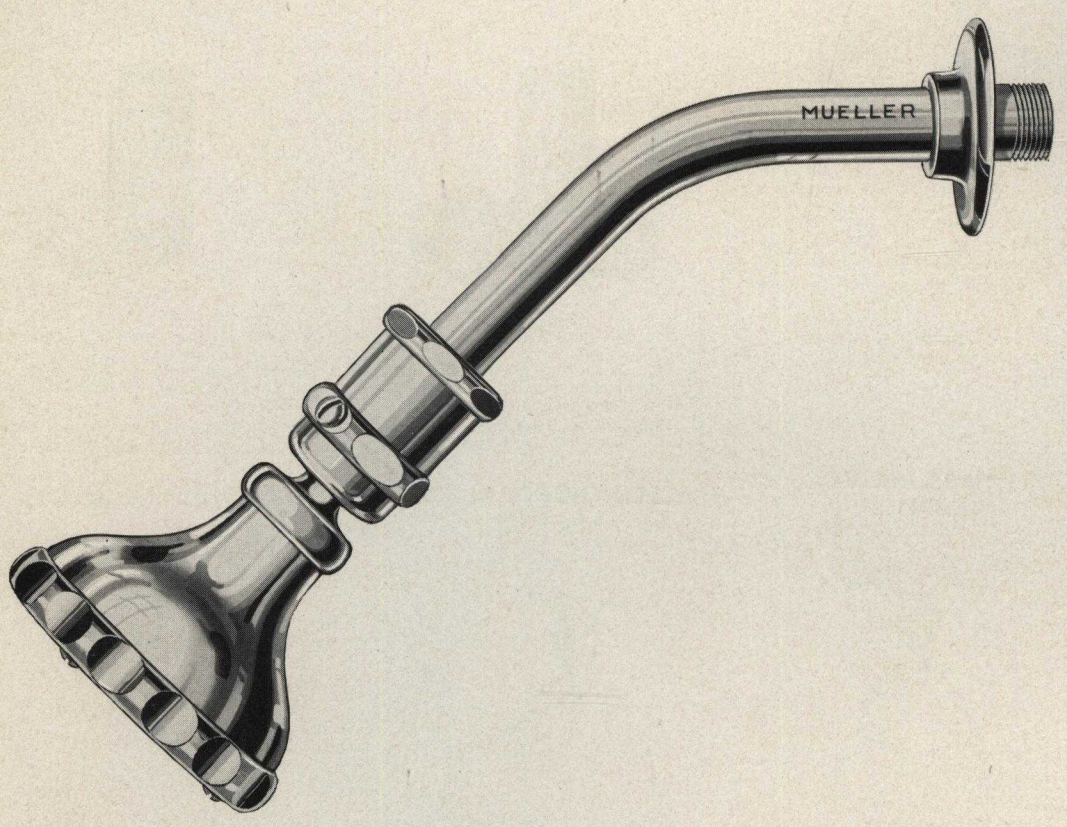
H-5380 Mueller Built-in Automatic Diverter Valve with China indexed knob, deep China escutcheon, inlets ½". Shower and tub outlets ¾".

H-5381 Same as above but *(all metal)*.

Finish: Exposed metal parts chromium plate only.

MUELLER SHOWER HEAD WITH SELF-CLEANSING DEVICE AND ARM

(Patent Pending)



Size, Inches ..... ½"

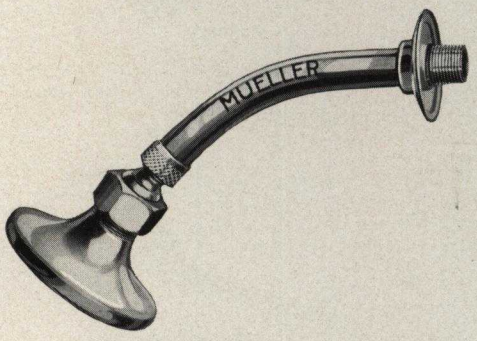
H-5400 Mueller 4" face shower head with self-cleansing device, adjustable ball joint and arm with set screw flange.

Finishes: Nickel plate or chromium plate.

With this head it is possible, by a slight rotation of the head, to sluice all accumulated sediment and scale by means of a heavy stream. A quarter turn of the head will change a coarse stream to a normal flow. Additional rotation of head secures a stinging, blood-tingling stream.

SHOWER HEADS

BRASS ADJUSTABLE



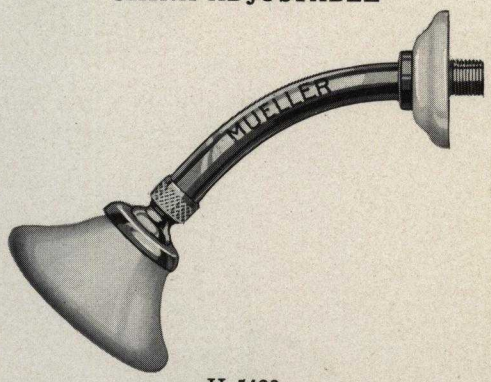
H-5410

Size, Inches .....½"

H-5410 Mueller Cast Brass Adjustable Ball Joint Shower Head and arm with set screw flange and 4" removable face.

Finishes: Nickel plate or chromium plate.

CHINA ADJUSTABLE



H-5420

Size, Inches .....½"

H-5420 Mueller China Adjustable Ball Joint Shower Head with brass arm, China escutcheon and 4" removable face.

Finishes: All exposed metal parts nickel plate or chromium plate.

CAST BRASS

H-5413

H-5413 Mueller 4" Cast Brass Shower Head with ½" inside threaded inlet connection, 4" removable face.

Finishes: Nickel plate or chromium plate.

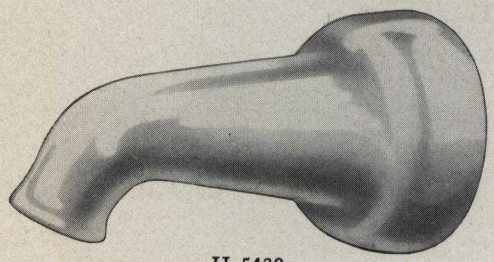
CHINA

H-5423

H-5423 Mueller 4" China Shower Head with ½" inside threaded inlet connection, 4" removable face.

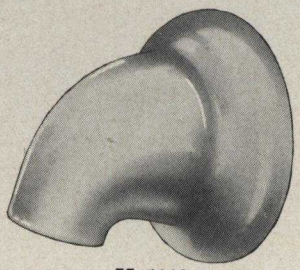
Finishes: All exposed metal parts nickel plate or chromium plate.

BATH SPOUTS



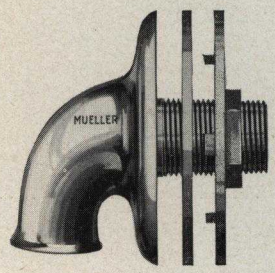
H-5430

H-5430 Mueller China Over-the-Rim Tub Nozzle 6¼" long from back of flange to center of spout outlet, ¾" I.P. outside thread.



H-5440

H-5440 Mueller China In-the-Tub Nozzle 2⅝" long from back of flange to center of spout outlet, ¾" I.P. inside thread.



H-5450

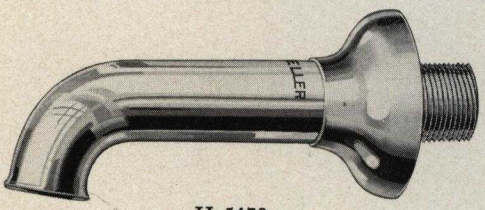
H-5450 Mueller In-the-Tub Nozzle 1$\frac{31}{64}$" long from back of flange to center of spout outlet, ¾" I.P. outside thread.

Finishes: Nickel plate or chromium plate.

H-5460

H-5460 Mueller Over-the-Rim Tub Nozzle 4½" long from back of flange to center of spout outlet, 1" I P. inside thread.

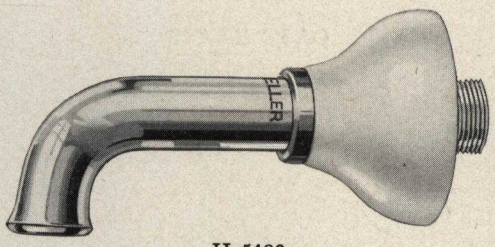
Finishes: Nickel plate or chromium plate.



H-5470

H-5470 Mueller Over-the-Rim Tub Nozzle 7½" long from face of inlet to center of spout outlet. Adjustable metal flange with maximum adjustment of 1⅞". 1" I.P. outside thread.

Finishes: Nickel plate or chromium plate.



H-5480

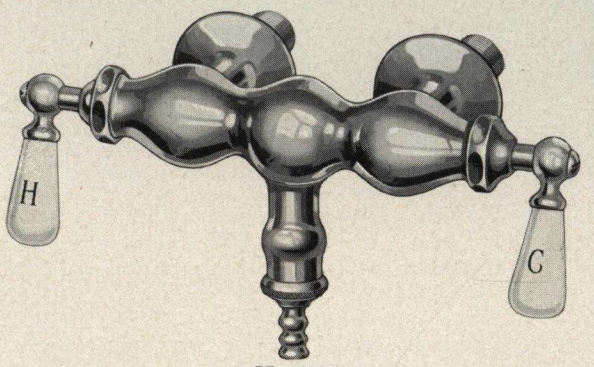
H-5480 Mueller Over-the-Rim Tub Nozzle 6½" from face of inlet to center of spout outlet. Deep China set screw flange with maximum adjustment of 2½". ¾" I.P. outside thread, ½" I.P. inside thread.

Finishes: Nickel plate or chromium plate.

H-5481 Same as above except metal escutcheon.

Finish: Chromium plate only.

COMPRESSION BATH FAUCETS



H-5500

H-5500 Mueller Compression Bath Faucet with round body, indexed China lever handles, furnished complete with lock nuts and hose connection.

H-5510 Same as above but with indexed brass lever handles.

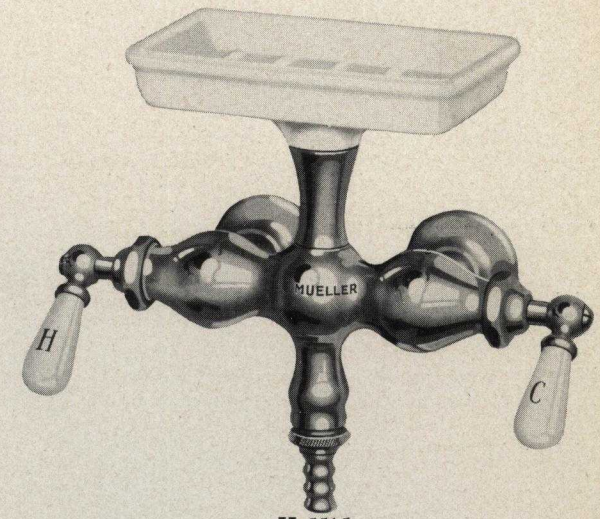
Finishes: Nickel plate or chromium plate.

H-5515 Mueller Compression Bath Faucet with round body, removable pedestal China soap dish, indexed China lever handles. Furnished complete with lock nuts and hose connection.

Finishes: **H-5515** Nickel plate or chromium plate.

H-5520 Same as above but with removable metal pedestal soap dish and indexed brass lever handles.

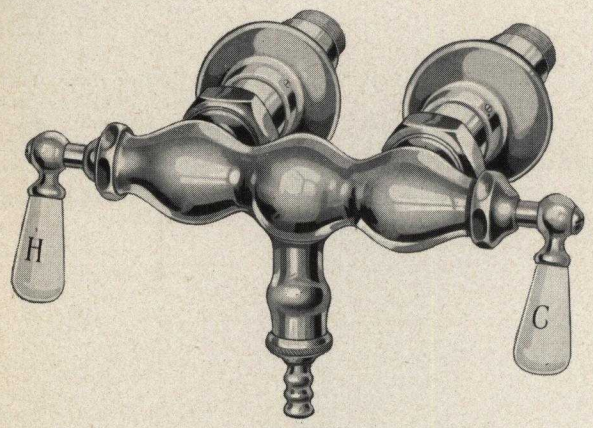
Finish: **H-5520** Chromium plate only.



H-5515

COMPRESSION BATH FAUCETS

(With long shanks for over-the-rim installation)



H-5540

H-5540 Mueller Compression Bath Faucet with round body, indexed China lever handles. Shanks have ½" I.P. outside thread and measure 5⅞" from center of body to end of shank. Furnished with hose connection.

H-5545 Same as above but with indexed brass lever handles.

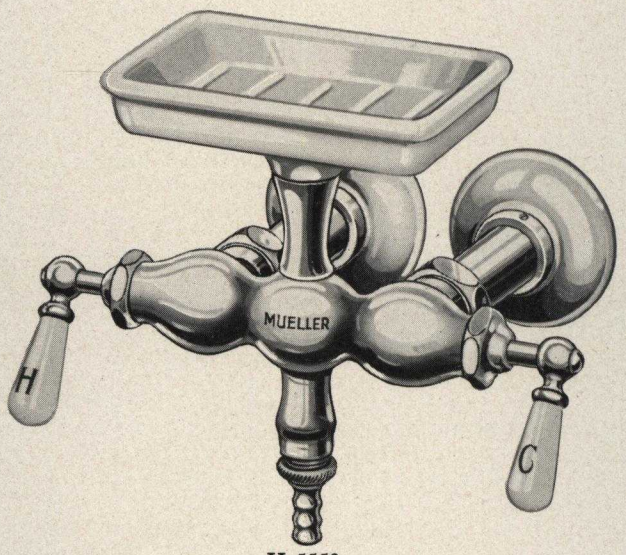
Finishes: Nickel plate or chromium plate.

H-5550 Mueller Compression Bath Faucet with round body, removable China pedestal soap dish, and indexed China lever handles. Shanks have ½" I.P. outside thread and measure 5⅞" from center of body to end of shank. Furnished with hose connection.

Finishes: **H-5550** Nickel plate or chromium plate.

H-5555 Same as above but with removable metal soap dish and indexed brass lever handles.

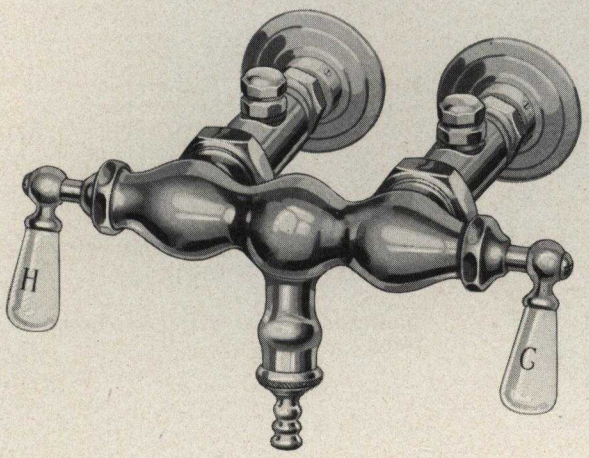
Finish: **H-5555** Chromium plate only.



H-5550

COMPRESSION BATH FAUCETS

(With long shanks and integral stops for over-the-rim Installation)



H-5580

H-5580 Mueller Compression Bath Faucet with round body and indexed China lever handles. Shanks have ½" I.P. inside thread and measure 5" from center of body to end of shank. Furnished with hose connection.

H-5585 Same as above but with indexed brass lever handles.

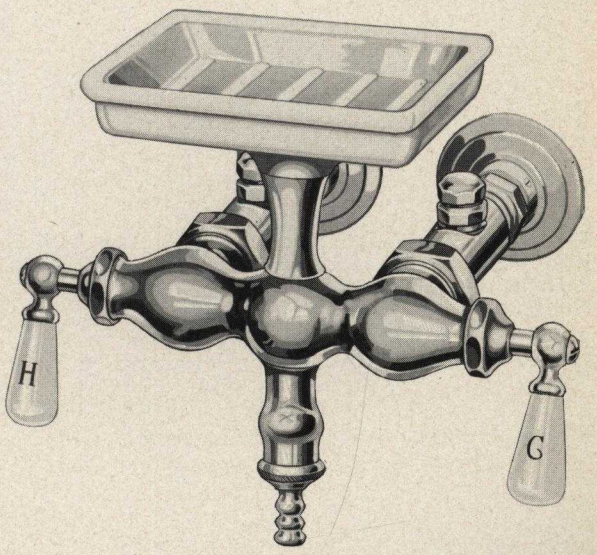
Finishes: Nickel plate or chromium plate.

H-5590 Mueller Compression Bath Faucet with round body, removable China pedestal soap dish, and indexed China lever handles. Shanks have ½" I.P. inside thread and measure 5" from center of body to end of shank. Furnished with hose connection.

Finishes: **H-5590** Nickel plate or chromium plate.

H-5595 Same as above but with removable metal soap dish and indexed brass lever handles.

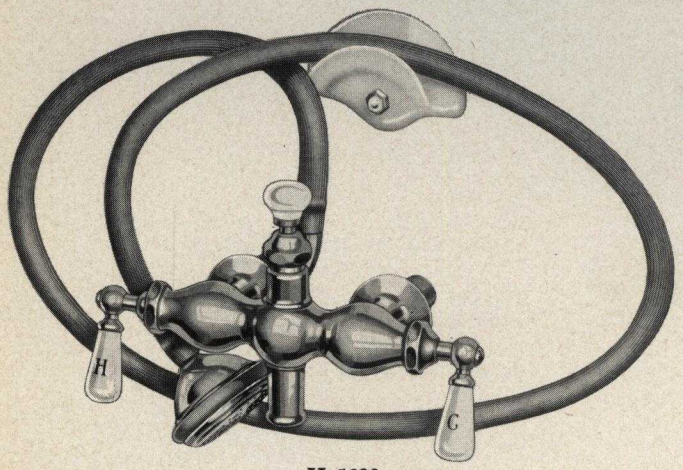
Finish: **H-5595** Chromium plate only.



H-5590

COMPRESSION BATH FAUCETS

TUB SHOWER FAUCET WITH HOSE SPRAY



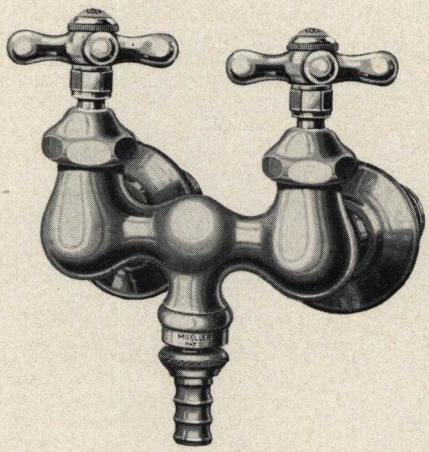
H-5620

H-5620 Mueller Compression Bath Faucet with round body, indexed China lever handles, switch valve, 5 feet of hose with spray head, and white Vitreous China hose bracket. Furnished complete with lock nuts.

H-5630 Same as above but with indexed brass lever handles.

Finishes: Nickel plate or chromium plate.

UPRIGHT PATTERN



H-5640

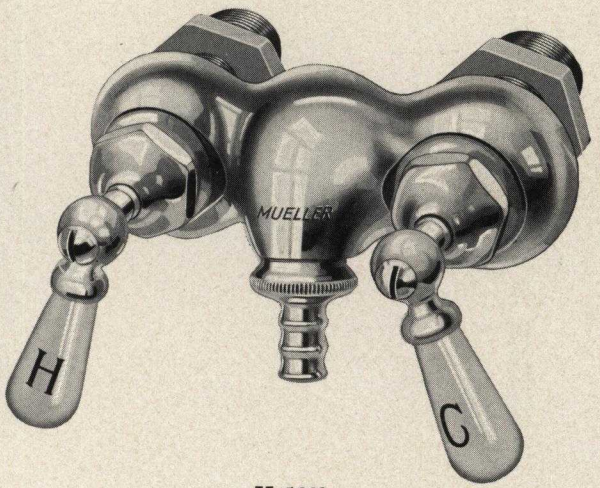
H-5640 Mueller Upright Pattern Compression Bath Faucet with 4-arm brass handles with interchangeable China indexed buttons "Hot" and "Cold". Complete with lock nuts and hose connection.

H-5650 Same as above but with indexed 4-arm China handles.

Finishes: Nickel plate or chromium plate.

COMPRESSION BATH FAUCET

FRONT HANDLE



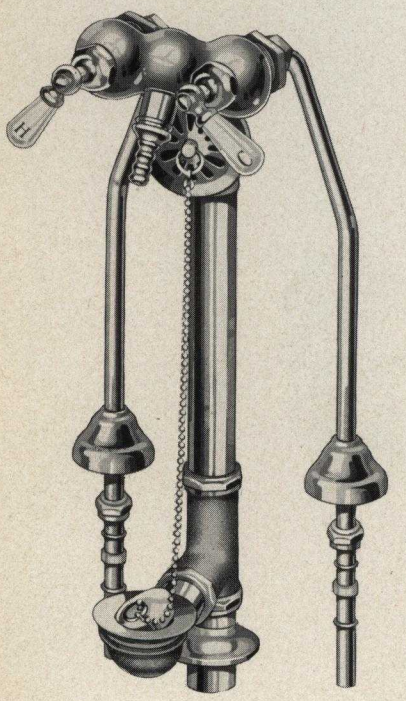
H-5660

H-5660 Mueller Front Handle Compression Bath Faucet with China indexed lever handles. Complete with lock nuts and hose connection.

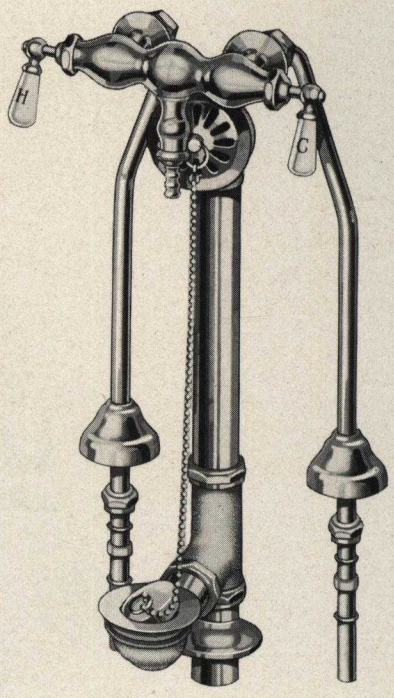
H-5670 Same as above but with indexed brass lever handles.

Finishes: Nickel plate or chromium plate.

COMPLETE TRIM FOR ROLL-RIM TUBS



H-5700



H-5710

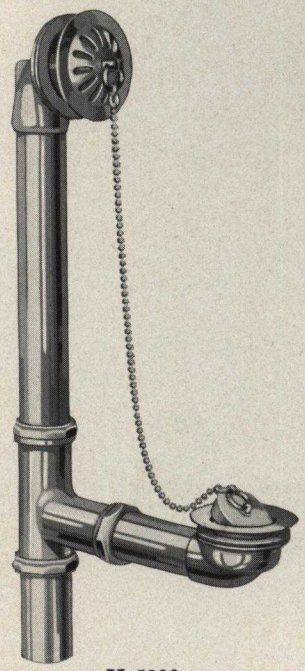
H-5700 Mueller Bath Combination consisting of **H-5660** Front Handle Bath Faucet. **H-5810** 20 ga. drain and overflow, and **H-6760** Fitsemall supplies. Supplies $\frac{9}{16}$" outside diameter with inlet slip joint nuts for ½" I.P. thread. Complete trim packed in one carton.

Finish: Nickel plate only.

H-5710 Mueller Bath Combination consisting of **H-5500** Round Body Bath Faucet. **H-5810** 20 ga. drain and overflow, and **H-6760** Fitsemall supplies. Supplies $\frac{9}{16}$" outside diameter with inlet slip joint nuts for ½" I.P. thread. Complete trim packed in one carton.

Finish: Nickel plate only.

COMBINED DRAIN AND OVERFLOWS

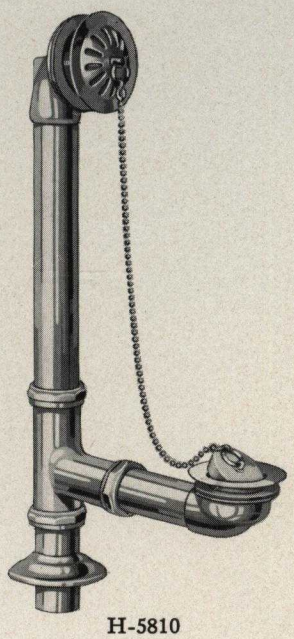


H-5800

H-5800 1⅜" Drain and Overflow for use with drum traps. Furnished in 20 gauge only.

Finish: Rough brass with parts in tub nickel plated.

Tee may be reversed for horizontal waste.



H-5810

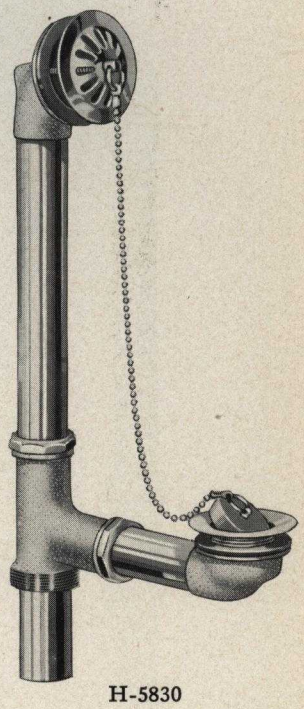
H-5810 1⅜" Drain and Overflow for use with drum traps. Furnished in 17 and 20 gauge.

Finishes: White nickel plated with parts inside tub polished nickel plate.

White nickel plate with parts in tub chromium plate.

All chromium plate.

Tee may be reversed for horizontal waste.



H-5830

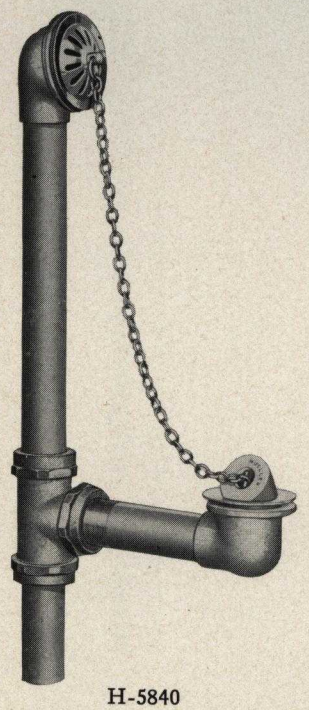
H-5830 1⅜" Drain and Overflow for use with "P" traps. Outlet of tee is threaded 1½" outside I.P. thread and is also furnished with 1½" O.D. tail piece slip joint connection. Furnished in 17 and 20 gauge.

Finish: Rough brass with parts in tub nickel plated.

H-5835 Special elbow with 1½" inside I.P. thread and 1½" inside fine thread for use in shallow floors and horizontal waste connections. May be used with **H-5830.**

All of the drain and overflows shown on this page are furnished with bead chain, **Mueller** phosphur bronze non-spreading chain rings, and beveled washers at overflow to compensate for different tub angles.

COMBINED DRAIN AND OVERFLOWS



H-5840

H-5846

H-5840 1½" Drain and Overflow for use with "P" traps. Outlet of tee is threaded 1½" outside I.P. thread and is also furnished with 1½" O.D. tail piece slip connection. Furnished in 17 gauge only.

H-5842 Same as above except outlet of tee threaded 1½" inside I.P. thread.

Finishes: Rough brass with parts inside tub nickel plated.

Rough brass with parts inside tub chromium plated.

H-5846 2" Drain and Overflow for use with drum or "P" traps. Furnished in 17 gauge only. Welded link chain and extra heavy rubber stopper. Outlet of tee threaded 2" outside I.P. thread. Tail piece 2" O.D.

Finish: Rough brass with parts inside tub nickel plated.

H-5848 2" Drain and Overflow. Same as above except outlet of tee threaded 2" inside I.P. thread.

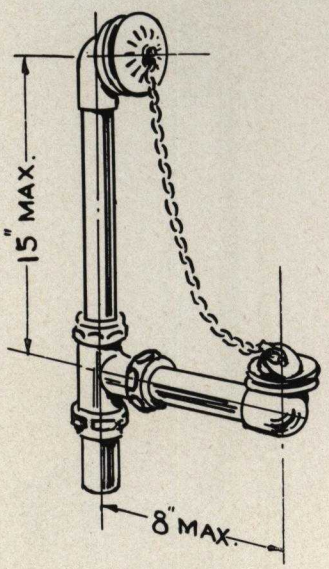
Finish: Rough brass with parts inside tub nickel plated.

Rough brass with parts inside tub chromium plated.

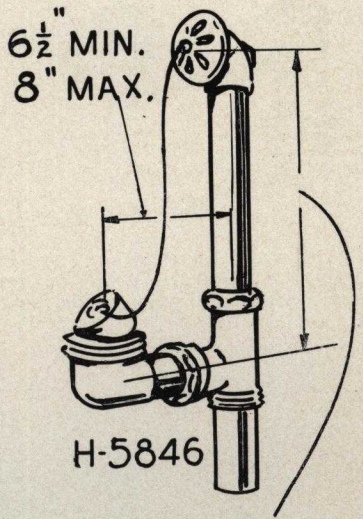
All of the drain and overflows shown on this page are furnished with welded link chain and extra heavy rubber stopper. Beveled washers furnished at overflow to compensate for different tub angles.

ROUGHING-IN MEASUREMENTS

ROUGHING-IN
MEASUREMENTS H-5840

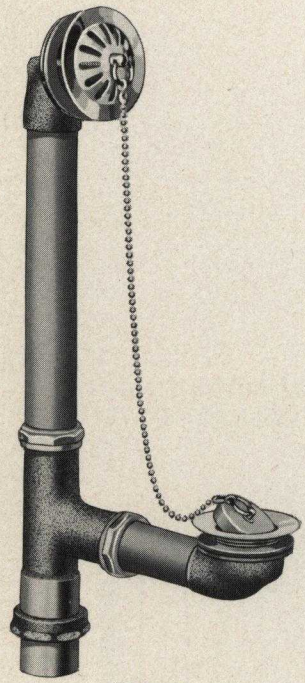


ROUGHING-IN
MEASUREMENTS H-5846



14¼" MIN.
15¾" MAX.

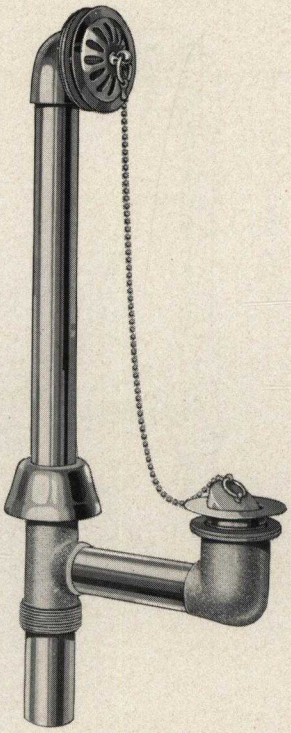
COMBINED DRAIN AND OVERFLOWS



H-5850

H-5850 1⅜" Drain and Overflow for use with 1½" slip joint connection. Furnished in 17 gauge only. Finish: Rough brass with parts inside tub chromium plated.

Tee may be reversed for horizontal waste.



H-5860

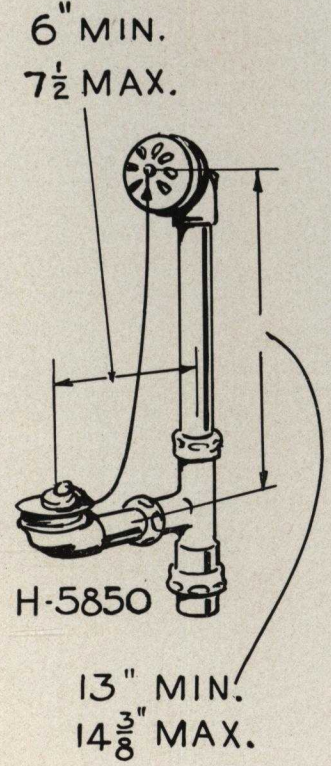
H-5860 1⅜" Drain and Overflow for use with legless or low pattern tub. Furnished in 17 gauge only.

Finishes: Nickel plate or chromium plate.

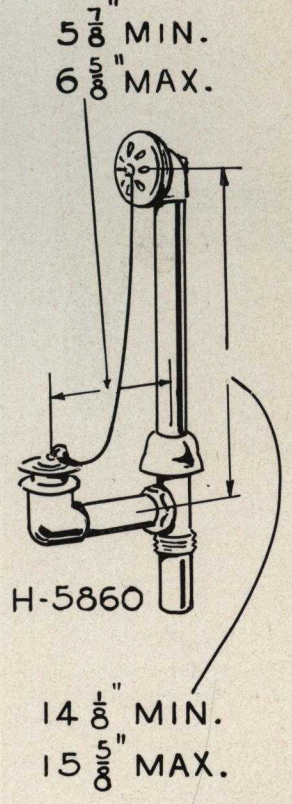
All of the drain and overflows shown on this page furnished with bead chain, **Mueller** phosphur bronze non-spreading chain rings. Beveled washers furnished at overflow to compensate for different tub angles.

ROUGHING-IN MEASUREMENTS

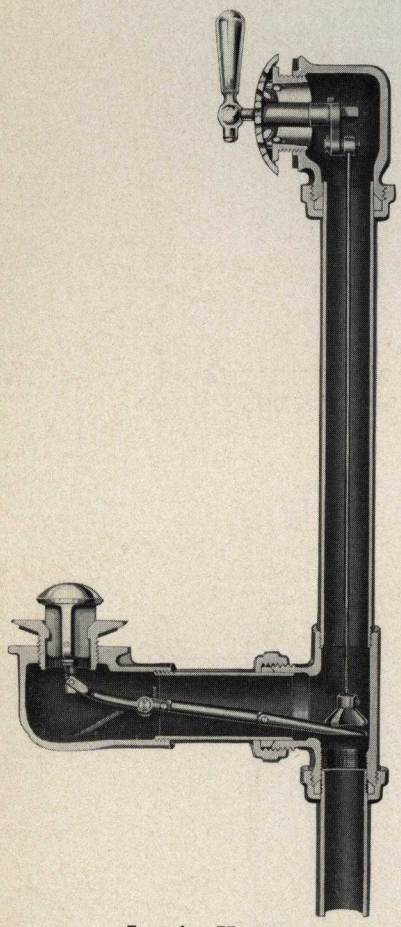
ROUGHING-IN
MEASUREMENTS H-5850



ROUGHING-IN
MEASUREMENTS H-5860



POP-UP BATH DRAIN



Interior H-5865

H-5865 Mueller Pop-up Bath Drain. Size 1½". 17 gauge only. Tee outlet provides for 1½" slip joint connection, 1½" wiped joint connection, or 1½" I.P. connection.

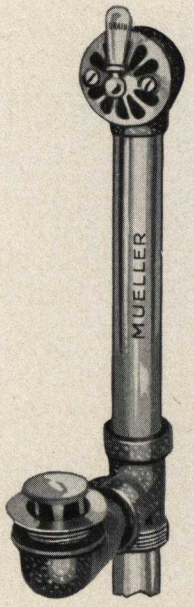
H-5866 Same as above except outlet of tee threaded 1½" inside I.P. thread.

Finishes: Rough brass with parts inside tub nickel plated.

Rough brass with parts inside tub chromium plated.

All working parts removable from inside of the tub. The seal is within the tub. No pockets of dirty water to foul the tub when refilled. Cannot be used for back wall installation.

The **Mueller** Pop-up Bath Drain positively removes that bugbear of all plumbing installations—the necessity of a panel behind the tub.

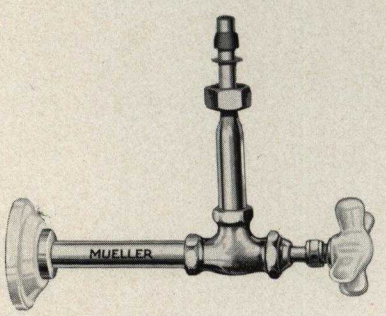


Exterior H-5865

LAVATORY SUPPLIES TO WALL

INLET: 3/8" I.P. SIZE. OUTLET: SLIP JOINT FOR EITHER 7/16" OR 1/2" O.D. DRILLED SHANK

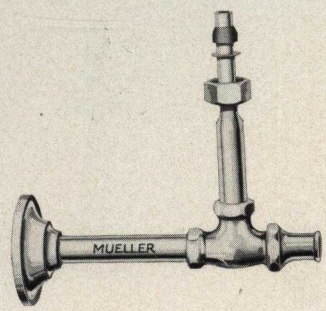
WITH CHINA HANDLE AND ESCUTCHEON



Wall Supply with indexed four-arm China handle and flat China set screw escutcheon.

H-6000 6" inlet, 7" outlet.
H-6005 6" inlet, 10" outlet.

WITH LOOSE KEY STOP



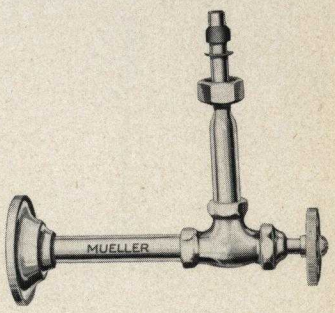
Wall Supply with loose key stop and deep stamped escutcheon.

H-6010 6" inlet, 7" outlet.
H-6015 6" inlet, 10" outlet.

Wall Supply same as above but with flat **cast** set screw escutcheon.

H-6020 6" inlet, 7" outlet.
H-6025 6" inlet, 10" outlet.

WITH WHEEL HANDLE STOP



Wall Supply with wheel handle and deep stamped escutcheon.

H-6030 6" inlet, 7" outlet.
H-6035 6" inlet, 10" outlet.

Wall supply same as above but with flat **cast** set screw escutcheon.

H-6040 6" inlet, 7" outlet.
H-6045 6" inlet, 10" outlet.

Finishes: Nickel plate or chromium plate.

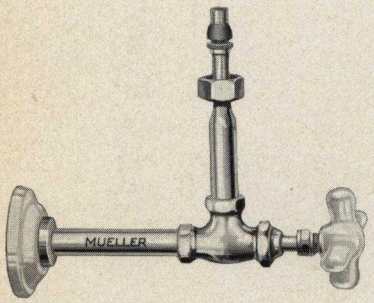
Dimensions given are from center of stop to end of nipples.

Both inlet and outlet nipples of supplies are of full weight I.P. size seamless annealed brass pipe.

LAVATORY SUPPLIES TO WALL

INLET, ⅜" I.P. SIZE. OUTLET, FLEXIBLE CONNECTION FOR EITHER $\frac{7}{16}$" OR ½" O.D. DRILLED SHANK

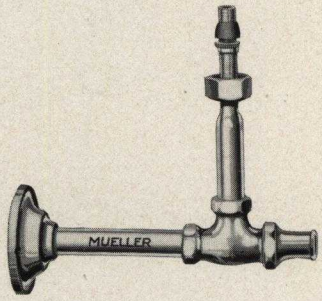
WITH CHINA HANDLE AND ESCUTCHEON



Wall Supply with indexed four-arm China handle and flat China set screw escutcheon.

H-6050 6" inlet, 7" outlet.
H-6055 6" inlet, 10" outlet.

WITH LOOSE KEY STOP



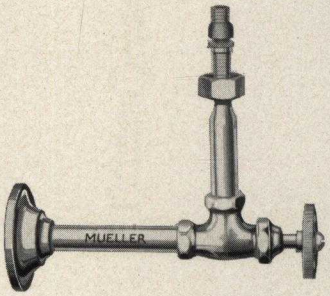
Wall Supply with loose key stop and deep stamped escutcheon.

H-6060 6" inlet, 7" outlet.
H-6065 6" inlet, 10" outlet.

Wall Supply same as above but with flat **cast** set screw escutcheon.

H-6070 6" inlet, 7" outlet.
H-6075 6" inlet, 10" outlet.

WITH WHEEL HANDLE STOP



Wall Supply with wheel handle and deep stamped escutcheon.

H-6080 6" inlet, 7" outlet.
H-6085 6" inlet, 10" outlet.

Wall Supply same as above but with flat **cast** set screw escutcheon.

H-6090 6" inlet, 7" outlet.
H-6095 6" inlet, 10" outlet.

Finishes: Nickel plate or chromium plate.

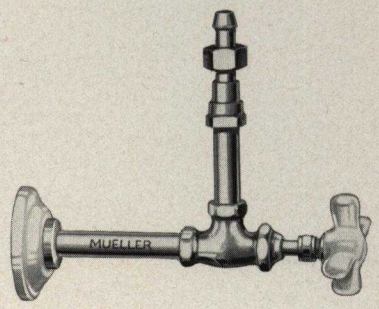
Dimensions given are from center of stop to end of nipples.

Both inlet and outlet nipples of supplies are of full weight I.P. size seamless annealed brass pipe.

LAVATORY SUPPLIES TO WALL

INLET, 3/8" I.P. SIZE. OUTLET, REDUCING COUPLING WITH GROUND JOINT COUPLING FOR LAVATORY FAUCET

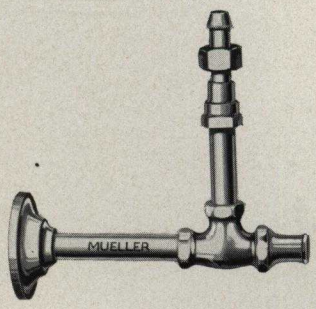
WITH CHINA HANDLE AND ESCUTCHEON



Wall Supply with indexed four-arm China handle and flat China set screw escutcheon.

H-6100 6" inlet, 7" outlet.
H-6105 6" inlet, 10" outlet.

WITH LOOSE KEY STOP



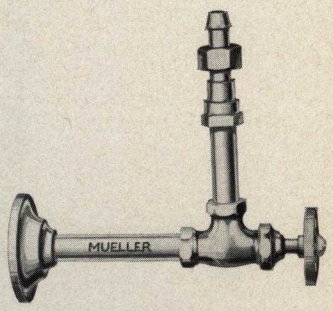
Wall Supply with loose key stop and deep stamped escutcheon.

H-6110 6" inlet, 7" outlet.
H-6115 6" inlet, 10" outlet.

Wall Supply same as above but with flat **cast** set screw escutcheon.

H-6120 6" inlet, 7" outlet.
H-6125 6" inlet, 10" outlet.

WITH WHEEL HANDLE STOP



Wall Supply with wheel handle and deep stamped escutcheon.

H-6130 6" inlet, 7" outlet.
H-6135 6" inlet, 10" outlet.

Wall Supply same as above but with flat **cast** set screw escutcheon.

H-6140 6" inlet, 7" outlet.
H-6145 6" inlet, 10" outlet.

Finishes: Nickel plate or chromium plate.

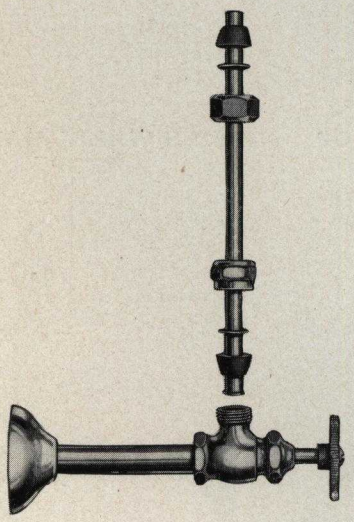
Dimensions given are from center of stop to end of nipples.

Both inlet and outlet nipples of supplies are of full weight I.P. size seamless annealed brass pipe.

LAVATORY SUPPLIES TO WALL

INLET, 3/8" I.P. SIZE. OUTLET WITH UNION CONNECTION AT STOP

Slip joint for either 7/16" or 1/2" O.D. drilled shanks. With wheel handle stop.



Wall Supply with wheel handle and deep stamped escutcheon. Union connection at stop.

H-6150 6" inlet, 7" outlet.
H-6155 6" inlet, 10" outlet.

Wall Supply with wheel handle and flat **cast** set screw escutcheon.

H-6160 6" inlet, 7" outlet.
H-6165 6" inlet, 10" outlet.

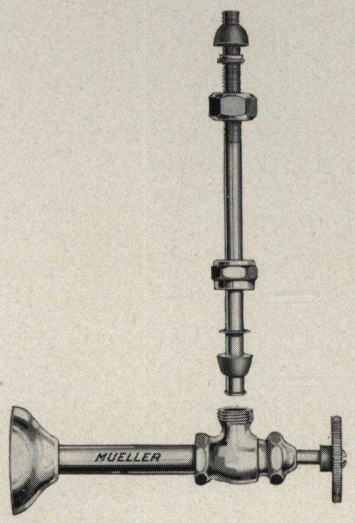
Wall Supply with loose key stop and deep stamped escutcheon.

H-6170 6" inlet, 7" outlet.
H-6175 6" inlet, 10" outlet.

Wall Supply with loose key stop and flat **cast** set screw escutcheon.

H-6180 6" inlet, 7" outlet.
H-6185 6" inlet, 10" outlet.

Flexible connection for either 7/16" or 1/2" O.D. drilled shanks. With wheel handle stop.



Wall Supply with wheel handle and deep stamped escutcheon. Union connection at stop.

H-6190 6" inlet, 7" outlet.
H-6195 6" inlet, 10" outlet.

Wall Supply with wheel handle and flat **cast** set screw escutcheon.

H-6200 6" inlet, 7" outlet.
H-6205 6" inlet, 10" outlet.

Wall Supply with loose key stop and deep stamped escutcheon.

H-6210 6" inlet, 7" outlet.
H-6215 6" inlet, 10" outlet.

Wall Supply with loose key stop and flat **cast** set screw escutcheon.

H-6220 6" inlet, 7" outlet.
H-6225 6" inlet, 10" outlet.

Finishes: Nickel plate or chromium plate.

Dimensions given are from center of stop to end of nipples.

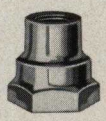
Inlet nipples are of full weight I.P. size seamless annealed brass pipe.

LAVATORY CONNECTIONS

ELBOW, STRAIGHT AND OFFSET WITH SLIP JOINT AND FLEXIBLE CONNECTIONS. INLETS ⅜" I.P. INSIDE THREAD

H-6440 Coupling nut *(N. A. B. M. Standard).*

H-6450 Tail piece, ground joint ¼"



H-6460

H-6460 Reducing coupling, sizes ⅜"x¼", ½"x¼".

H-6480

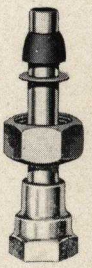
Length 5"

H-6480 Elbow connection, slip joint.

H-6490

Length 5"

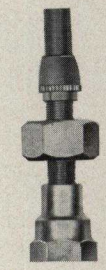
H-6490 Elbow connection, flexible.



H-6500

Length 5"

H-6500 Straight connection, slip joint.



H-6510

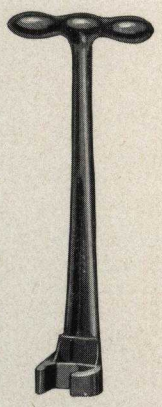
Length 5"

H-6510 Straight connection, flexible.

H-6520

Length $2\frac{3}{16}$"

H-6520 Straight connection, flexible.

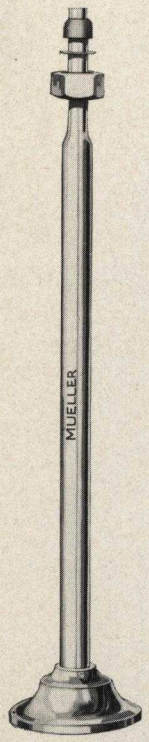


H-6550

H-6550 Lavatory wrench for lock nut and coupling nut.

Finishes: Couplings and connections are white nickel plated. Wrench is black Japanned.

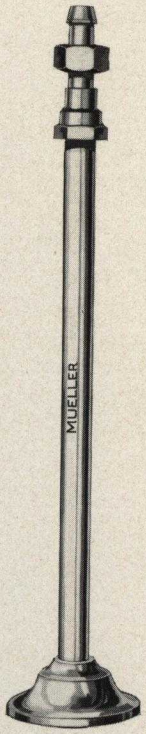
LAVATORY SUPPLIES TO FLOOR



H-6560 Inlet 3/8" I.P. thread. Outlet, slip joint for 7/16" or 1/2" O.D. drilled shank.

Full weight I.P. size seamless annealed brass pipe.

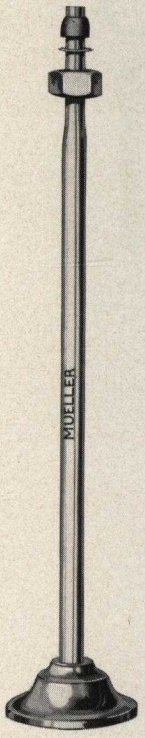
Finishes: Nickel plate or chromium plate.



H-6620 Inlet 3/8" I.P. thread. Outlet, reducing coupling with ground joint coupling for lavatory faucet.

Full weight I.P. size seamless annealed brass pipe.

Finishes: Nickel plate or chromium plate.

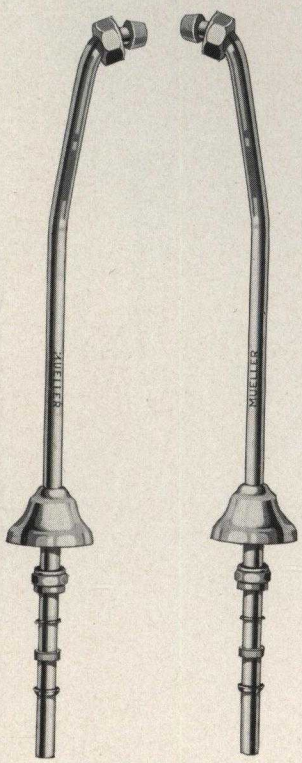


H-6740 Inlet 9/16" O.D. tubing with slip joint connection for 1/2" I.P. Outlet slip joint for 7/16" or 1/2" O.D. drilled shank.

Finishes: Nickel plate or chromium plate.

These supplies are 29 1/2" long overall. Will permit roughing-in top of lavatory slab 30 inches from finished floor line.

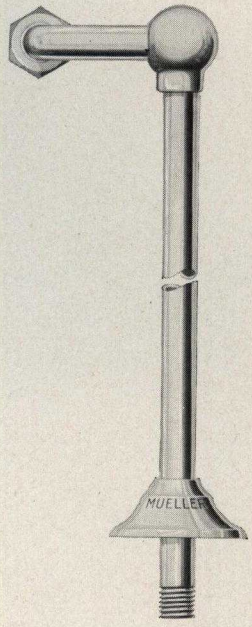
BATH SUPPLIES AND FITTINGS



H-6760

H-6760 $\frac{9}{16}$" O.D. Fitsemall Bath Supply. Inlet slip joint connection for ½" I.P. Outlet—cone gasket connection to fit shank of any bath faucet.

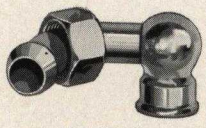
Finishes: Nickel plate or chromium plate.



H-6770

H-6770 Bath supply with ball offset coupling to fit shank *(N.A.B.M. Standard)* of any bath faucet. Inlet connection ½" only.

Finishes: Nickel plate or chromium plate.



H-6830

Size ..... ⅜", ½"

H-6830 Ball offset connection with ground joint connection to fit shank *(N.A.B.M. Standard)* of any bath faucet. Inlet connections ⅜" or ½" I.P. inside thread.

Finishes: Nickel plate or chromium plate.

H-6850

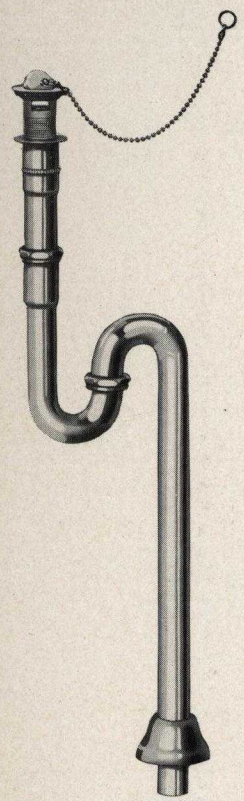
H-6850 Single bend union coupling to fit shank *(N.A.B.M. Standard)* of any bath faucet. ½" I.P. outside thread.

Finish: Rough nickel plate only.

SOLDERLESS AND SEAMLESS TRAPS

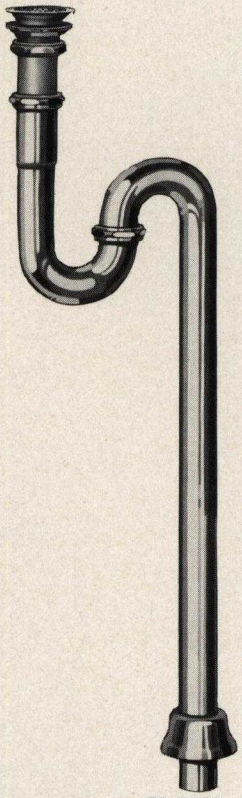
PLAIN AND WITH CLEAN OUT FOR LAVATORIES AND SINKS

"S" TRAP WITH P.O. PLUG BEADED CHAIN AND STOPPER



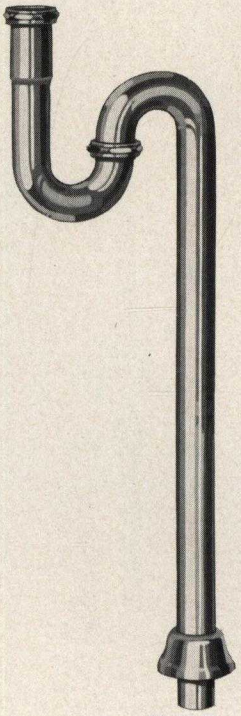
H-7000

"S" TRAP WITH SINK PLUG



H-7080

"S" TRAP WITHOUT P.O. PLUG OR SINK PLUG



H-7120

H-7000
"S" TRAP WITH P.O. PLUG BEADED CHAIN AND STOPPER

Cat. No.		Size	Inlet
H-7000	(Plain)	1¼"	1¼"
H-7003	(With clean out)	1¼"	1¼"

H-7080
"S" TRAP WITH SINK PLUG

H-7080	(Plain)	1½"	1½"
H-7083	(With clean out)	1½"	1½"
H-7090	(Plain—36" sink)	1½"	1½"
H-7093	(With clean out—36" sink)	1½"	1½"

H-7120
"S" TRAP WITHOUT P.O. PLUG OR SINK PLUG

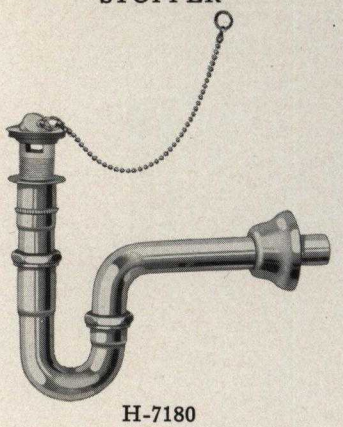
H-7120	(Plain)	1¼"	1¼"
H-7123	(With clean out)	1¼"	1¼"
H-7140	(Plain)	1½"	1½"
H-7143	(With clean out)	1½"	1½"
H-7145	(Plain—36" sink)	1½"	1½"
H-7148	(With clean out—36" sink)	1½"	1½"

FINISHES: Nickel Plate or Chromium Plate

SOLDERLESS AND SEAMLESS TRAPS

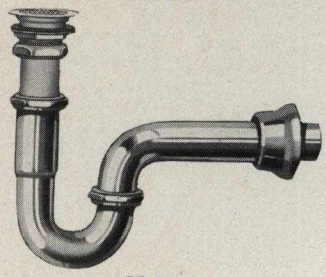
PLAIN AND WITH CLEAN OUT FOR LAVATORIES AND SINKS

"P" TRAP WITH P.O. PLUG BEADED CHAIN AND STOPPER



H-7180

"P" TRAP WITH SINK PLUG



H-7260

"P" TRAP WITHOUT P.O. PLUG OR SINK PLUG

H-7280

H-7180
"P" TRAP WITH P.O. PLUG, BEADED CHAIN AND STOPPER

Cat. No.		Size	Inlet
H-7180	(Plain)	1¼"	1¼"
H-7181	(Plain China escutcheon)	1¼"	1¼"
H-7183	(With clean out)	1¼"	1¼"
H-7184	(Clean out, China escutcheon)	1¼"	1¼"
H-7190	(Plain)	1½"	1¼"
H-7193	(With clean out)	1½"	1¼"

H-7260
"P" TRAP WITH SINK PLUG

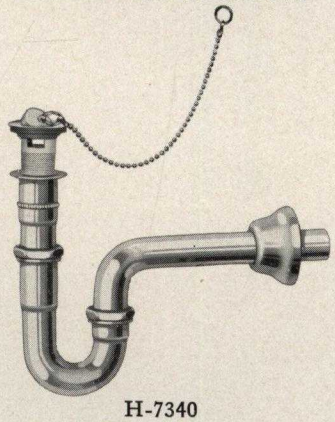
Cat. No.		Size	Inlet
H-7260	(Plain)	1½"	1½"
H-7263	(With clean out)	1½"	1½"

H-7280
"P" TRAP WITHOUT P.O. PLUG OR SINK PLUG

H-7280	(Plain)	1¼"	1¼"
H-7281	(Plain China escutcheon)	1¼"	1¼"
H-7283	(With clean out)	1¼"	1¼"
H-7284	(China escutcheon and clean out)	1¼"	1¼"
H-7290	(Plain)	1½"	1¼"
H-7293	(With clean out)	1½"	1¼"
H-7300	(Plain)	1½"	1½"
H-7303	(With clean out)	1½"	1½"

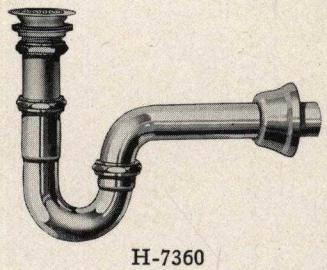
DOUBLE SLIP JOINT FOR LAVATORIES AND SINKS

"P" TRAP WITH P.O. PLUG, BEADED CHAIN AND STOPPER



H-7340

"P" TRAP WITH SINK PLUG



H-7360

H-7340
"P" TRAP WITH P.O. PLUG, BEADED CHAIN AND STOPPER

Cat. No.		Size	Inlet
H-7340	(With P.O. Plug)	1¼"	1¼"
H-7370	(Less P.O. Plug)	1¼"	1¼"
H-7375	(With P.O. Plug)	1½"	1¼"

H-7360
"P" TRAP WITH SINK PLUG

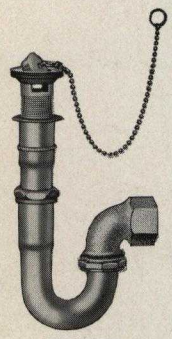
Cat. No.		Size	Inlet
H-7360	(With Sink Plug)	1½"	1½"
H-7380	(Less Sink Plug)	1½"	1¼"
H-7390	(Less Sink Plug)	1½"	1½"

FINISHES: Nickel Plate or Chromium Plate

SOLDERLESS AND SEAMLESS TRAPS

WITH CAST BRASS OUTLETS

"P" TRAP WITH P.O. PLUG, BEADED CHAIN AND STOPPER



H-7400

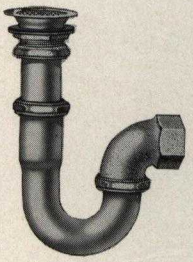
H-7400
"P" TRAP WITH P.O. PLUG, BEADED CHAIN AND STOPPER

Cat. No.		Size	Inlet
H-7400	(Plain with P.O. Plug)	1¼"	1¼"
H-7403	(Clean out and P.O. Plug)	1¼"	1¼"
H-7410	(Plain with P.O. Plug)	1½"	1¼"
H-7413	(Clean out and P.O. Plug)	1½"	1¼"
H-7445	(Plain less P.O. Plug)	1¼"	1¼"
H-7448	(Cleanout less P.O. Plug)	1¼"	1¼"

H-7440
"P" TRAP WITH SINK PLUG

H-7440	(Plain with Sink Plug)	1½"	1½"
H-7443	(Clean out and Sink Plug)	1½"	1¼"
H-7450	(Plain less P.O. Plug)	1½"	1¼"
H-7453	(Clean out less P.O. Plug)	1½"	1¼"
H-7460	(Plain less Sink Plug)	1½"	1½"
H-7463	(Clean out less Sink Plug	1½"	1½"

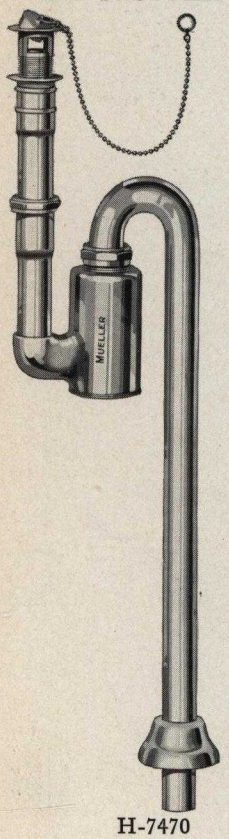
"P" TRAP WITH SINK PLUG



H-7440

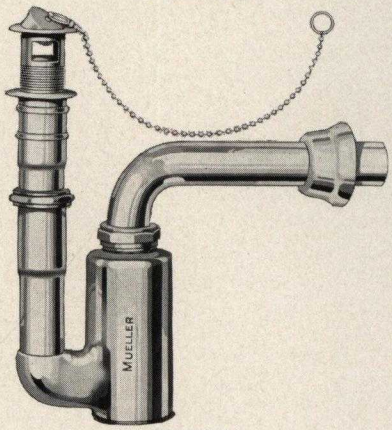
CENTRIFUGAL TRAPS FOR LAVATORIES AND SINKS

WITH P.O. PLUG, BEADED CHAIN AND STOPPER



H-7470

WITH P.O. PLUG, BEADED CHAIN AND STOPPER



H-7520

H-7470
WITH P.O. PLUG, BEADED CHAIN AND STOPPER

Cat. No.		Size	Inlet
H-7470	(With P.O. Plug)	1¼"	1¼"
H-7495	(With Sink Plug—36" Sink)	1½"	1½"
H-7500	(Less P.O. Plug)	1¼"	1¼"
H-7515	(Less Sink Plug—36" Sink)	1½"	1½"

H-7520
WITH P.O. PLUG, BEADED CHAIN AND STOPPER

H-7520	(With P.O. Plug)	1¼"	1¼"
H-7540	(With Sink Plug)	1½"	1½"
H-7550	(Less P.O. Plug)	1¼"	1¼"
H-7560	(Less Sink Plug)	1½"	1½"

FINISHES: Nickel Plate, White Nickel, or Chromium Plate

Price Unit Is One Unless Otherwise Specified

TRAPS

"S" TRAP WITH P. O. PLUG, BEADED CHAIN AND STOPPER

Page	Catalog Number	Size	Inlet	N. P.	Cr. P.
120	**H-7000** (Plain)	1¼"	1¼"	$ 4.07	$ 5.08
120	**H-7003** (With Clean-out)	1¼"	1¼"	4.73	5.92

"S" TRAP WITH SINK PLUG

Page	Catalog Number	Size	Inlet	N. P.	Cr. P.
120	**H-7080** (Plain)	1½"	1½"	$ 5.08	$ 6.36
120	**H-7083** (With Clean-out)	1½"	1½"	5.96	7.46
120	**H-7090** (Plain—36" Sink)	1½"	1½"	5.52	6.91
120	**H-7093** (With Clean-out—36" Sink)	1½"	1½"	6.40	8.56

"S" TRAP WITHOUT P. O. PLUG OR SINK PLUG

Page	Catalog Number	Size	Inlet	N. P.	Cr. P.
120	**H-7120** (Plain)	1¼"	1¼"	3.32	4.16
120	**H-7123** (With Clean-out)	1¼"	1¼"	3.98	4.99
120	**H-7140** (Plain)	1½"	1½"	4.09	5.13
120	**H-7143** (With Clean-out)	1½"	1½"	4.97	6.23
120	**H-7145** (Plain—36" Sink)	1½"	1½"	4.53	5.68
120	**H-7148** (With Clean-out—36" Sink)	1½"	1½"	5.41	6.78

"P" TRAP WITH P. O. PLUG, BEADED CHAIN AND STOPPER

Page	Catalog Number	Size	Inlet	N. P.	Cr. P.
120A	**H-7180** (Plain)	1¼"	1¼"	$ 3.22	$ 4.05
120A	**H-7181** (Plain China Escut.)	1¼"	1¼"	4.03	4.85
120A	**H-7183** (With Clean-out)	1¼"	1¼"	3.87	4.85
120A	**H-7184** (Clean-out, China Escut.)	1¼"	1¼"	4.67	5.84
120A	**H-7190** (Plain)	1½"	1¼"	3.85	4.82
120A	**H-7193** (With Clean-out)	1½"	1¼"	4.73	5.92

"P" TRAP WITH SINK PLUG

Page	Catalog Number	Size	Inlet	N. P.	Cr. P.
120A	**H-7260** (Plain)	1½"	1½"	$ 4.09	$ 5.13
120A	**H-7263** (With Clean-out)	1½"	1½"	4.97	6.23

"P" TRAP WITHOUT P. O. PLUG OR SINK PLUG

Page	Catalog Number	Size	Inlet	N. P.	Cr. P.
120A	**H-7280** (Plain)	1¼"	1¼"	$ 2.53	$ 3.17
120A	**H-7281** (Plain China Escut.)	1¼"	1¼"	3.33	3.97
120A	**H-7283** (With Clean-out)	1¼"	1¼"	3.15	3.95
120A	**H-7284** (China Escut. and Clean-out)	1¼"	1¼"	3.95	4.75
120A	**H-7290** (Plain)	1½"	1¼"	3.10	3.89
120A	**H-7293** (With Clean-out)	1½"	1¼"	3.98	4.99
120A	**H-7300** (Plain)	1½"	1½"	3.10	3.89
120A	**H-7303** (With Clean-out)	1½"	1½"	3.98	4.99

Price Unit Is One Unless Otherwise Specified

TRAPS

"P" TRAP WITH P. O. PLUG, BEADED CHAIN AND STOPPER

Page	Catalog Number	Size	Inlet	N. P.	Cr. P.
120A	**H-7340** (With P. O. Plug)	1¼"	1¼"	$ 3.41	$ 4.27
120A	**H-7370** (Less P. O. Plug)	1¼"	1¼"	2.66	3.32
120A	**H-7375** (With P. O. Plug)	1½"	1¼"	3.85	4.82

"P" TRAP WITH SINK PLUG

Page	Catalog Number	Size	Inlet	N. P.	Cr. P.
120A	**H-7360** (With Sink Plug)	1½"	1½"	$ 4.09	$ 5.13
120A	**H-7380** (Less Sink Plug)	1½"	1¼"	3.10	3.89
120A	**H-7390** (Less Sink Plug)	1½"	1½"	3.10	3.89

"P" TRAP WITH P. O. PLUG, BEADED CHAIN AND STOPPER

Page	Catalog Number	Size	Inlet	N. P.	W. N. P.	Cr. P.
120B	**H-7400** (Plain with P. O. Plug)	1¼"	1¼"	$ 3.39	$ 2.62	$ 4.24
120B	**H-7403** (Clean-out and P. O. Plug)	1¼"	1¼"	4.05	3.28	5.06
120B	**H-7410** (Plain with P. O. Plug)	1½"	1¼"	3.61	2.84	4.51
120B	**H-7413** (Clean-out and P. O. Plug)	1½"	1¼"	4.49	3.72	5.61
120B	**H-7445** (Plain less P. O. Plug)	1¼"	1¼"	2.64	1.87	3.30
120B	**H-7448** (Clean-out less P. O. Plug)	1¼"	1¼"	3.30	2.53	4.13

"P" TRAP WITH SINK PLUG

Page	Catalog Number	Size	Inlet	N. P.	W. N. P.	Cr. P.
120B	**H-7440** (Plain with Sink Plug)	1½"	1½"	$ 3.85	$ 3.08	$ 4.81
120B	**H-7443** (Clean-out and Sink Plug)	1½"	1½"	4.73	3.96	5.91
120B	**H-7450** (Plain less P. O. Plug)	1½"	1¼"	2.86	2.09	3.58
120B	**H-7453** (Clean-out less P. O. Plug)	1½"	1¼"	3.74	2.97	4.68
120B	**H-7460** (Plain less Sink Plug)	1½"	1½"	2.86	2.09	3.58
120B	**H-7463** (Clean-out less Sink Plug)	1½"	1½"	3.74	2.97	4.68

WITH P. O. PLUG, BEADED CHAIN AND STOPPER

Page	Catalog Number	Size	Inlet	N. P.	W. N. P.	Cr. P.
120B	**H-7470** (With P. O. Plug)	1¼"	1¼"	$ 7.11	$ 6.38	$ 8.89
120B	**H-7495** (With Sink Plug—36" Sink)	1½"	1½"	9.53	8.73	11.90
120B	**H-7500** (Less P. O. Plug)	1¼"	1¼"	6.36	5.63	7.94
120B	**H-7515** (Less Sink Plug—36" Sink)	1½"	1½"	8.54	7.74	10.67

WITH P. O. PLUG, BEADED CHAIN AND STOPPER

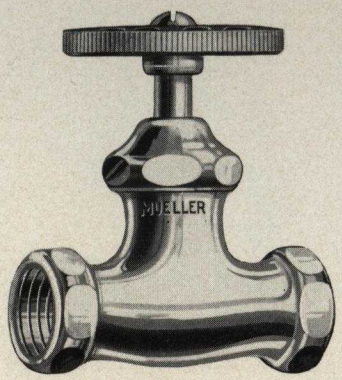
Page	Catalog Number	Size	Inlet	N. P.	W. N. P.	Cr. P.
120B	**H-7520** (With P. O. Plug)	1¼"	1¼"	$ 6.38	$ 5.68	$ 7.99
120B	**H-7540** (With Sink Plug)	1½"	1½"	8.16	7.35	10.32
120B	**H-7550** (Less P. O. Plug)	1¼"	1¼"	5.63	4.93	7.04
120B	**H-7560** (Less Sink Plug)	1½"	1½"	7.17	6.36	8.98

TRAP PARTS (Not Illustrated)

When Sold Separately	N. P.	List Cr. P.
Patent Overflow Plug only for 1¼" P Trap	$ 1.20	$ 1.44
Bead Chain and Rubber Stopper	.40	.48

Addition to H-1 Price Sheet, Jan. 2, 1931.

COMPRESSION FIXTURE SUPPLY STOPS



H-8000

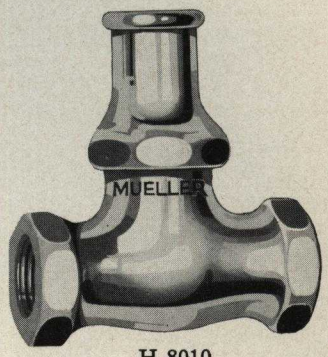
Size, Inches ..... ⅜", ½"

H-8000 Mueller Compression straight pattern fixture supply stop with wheel handle.

Finishes: Nickel plate, chromium plate or satin finish.

H-8005 With four-arm indexed China handle.

Finishes: Nickel plate or chromium plate.

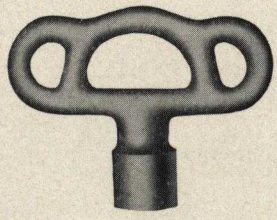


H-8010

Size, Inches ..... ⅜", ½"

H-8010 Mueller Compression straight pattern fixture supply stop with loose key.

Finishes: Nickel plate, chromium plate or satin finish.



H-8020

Size, Inches ..... ⅜", ½"

H-8020 Mueller Compression Angle pattern fixture supply stop with wheel handle.

Finishes: Nickel plate, chromium plate or satin finish.

H-8025 With four-arm indexed China handle.

Finishes: Nickel plate or chromium plate.

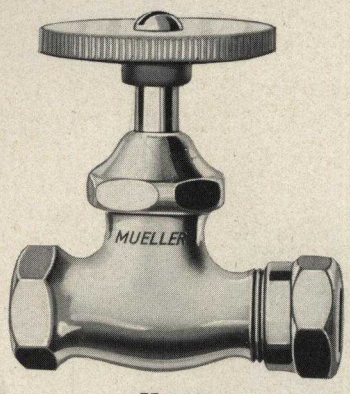
H-8030

Size, Inches ..... ⅜", ½"

H-8030 Mueller Compression Angle pattern fixture supply stop with loose key.

Finishes: Nickel plate, chromium plate or satin finish.

COMPRESSION FIXTURE SUPPLY STOPS



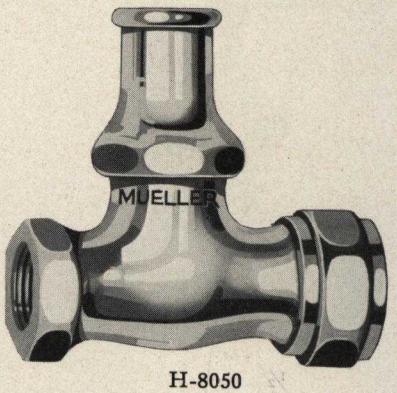
H-8040

Size, Inches ..... ⅜", ½"

H-8040 Mueller Compression Fixture Supply Stop, straight pattern, with slip joint and wheel handle.
H-8045 With four-arm indexed China handle.

Size I.P. End	Size Slip Joint End
⅜"	7/16" O.D. ½" O.D.-9/16" O.D.-⅜" I.P.
½"	7/16" O.D. ½" O.D. 9/16" O.D.-⅜" I.P.

Finishes: Nickel plate or chromium plate.



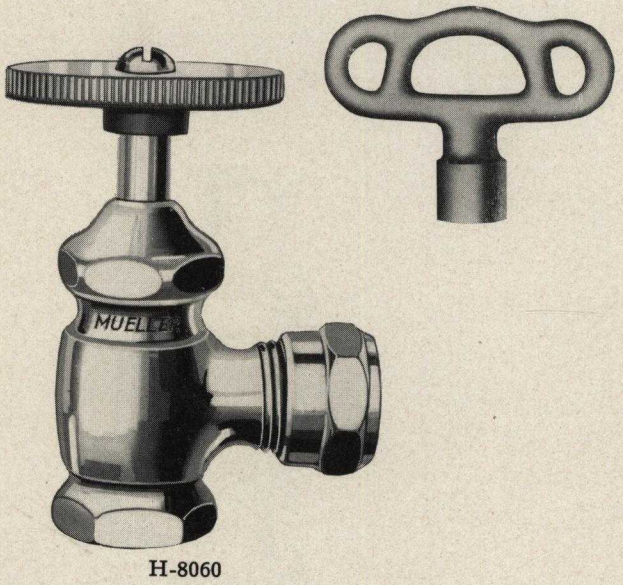
H-8050

Size, Inches ..... ⅜", ½"

H-8050 Mueller Compression Fixture Supply Stop, straight pattern, with slip joint and loose key.

Size I.P. End	Size Slip Joint End
⅜"	7/16" O.D. ½" O.D.-9/16" O.D.-⅜" I.P.
½"	7/16" O.D. ½" O.D. 9/16" O.D.-⅜" I.P.

Finishes: Nickel plate or chromium plate.



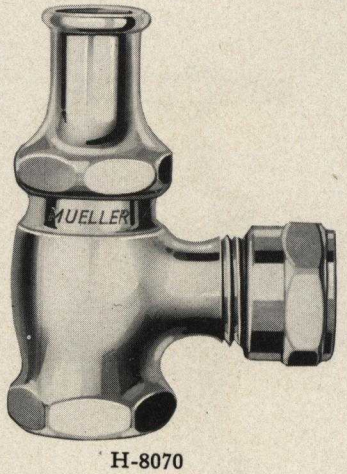
H-8060

Size, Inches ..... ⅜", ½"

H-8060 Mueller Compression Fixture Supply Stop, angle pattern, with slip joint and wheel handle.
H-8065 With four-arm indexed China handle.

Size I.P. End	Size Slip Joint End
⅜"	7/16" O.D. ½" O.D.-9/16" O.D.-⅜" I.P.
½"	7/16" O.D. ½" O.D. 9/16" O.D.-⅜" I.P.

Finishes: Nickel plate or chromium plate.



H-8070

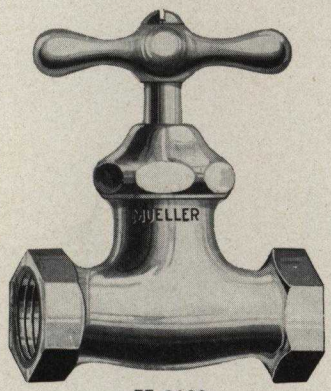
Size, Inches ..... ⅜", ½"

H-8070 Mueller Compression Fixture Supply Stop, angle pattern, with slip joint and loose key.

Size I.P. End	Size Slip Joint End
⅜"	7/16" O.D. ½" O.D.-9/16" O.D.-⅜" I.P.
½"	7/16" O.D. ½" O.D. 9/16" O.D.-⅜" I.P.

Finishes: Nickel plate or chromium plate.

COMPRESSION LINE STOPS

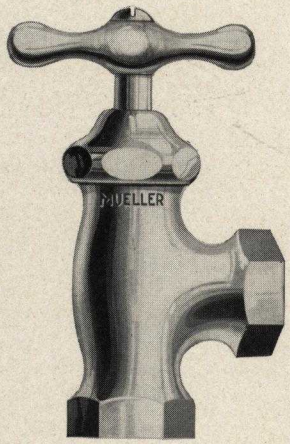


H-8100

Size, Inches ..... ⅜", ½", ¾", 1", 1¼" 1½"

H-8100 Mueller compression straight pattern line stop with tee handle.

Finishes: Nickel plate or chromium plate.

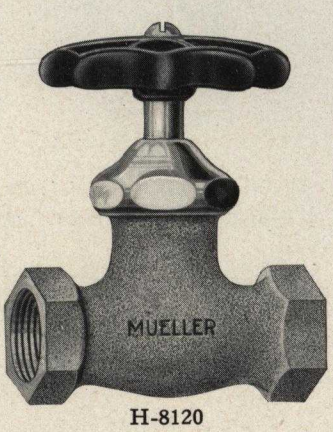


H-8110

Size, Inches ..... ⅜", ½", ¾", 1", 1¼" 1½"

H-8110 Mueller compression angle pattern line stop with tee handle.

Finishes: Nickel plate or chromium plate.



H-8120

Size, Inches ..... ⅜", ½", ¾", 1", 1¼" 1½"

H-8120 Mueller compression straight pattern line stop with malleable iron wheel handle.

H-8125 With brass tee handle.

Finish: Rough brass.

H-8130

Size, Inches ..... ⅜", ½", ¾", 1", 1¼" 1½"

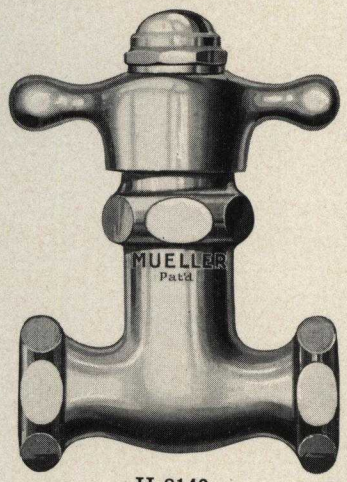
H-8130 Mueller compression angle pattern line stop with malleable iron wheel handle.

H-8135 With brass tee handle.

Finish: Rough brass.

SELF-CLOSING FIXTURE SUPPLY STOPS

STRAIGHT PATTERN



H-8140

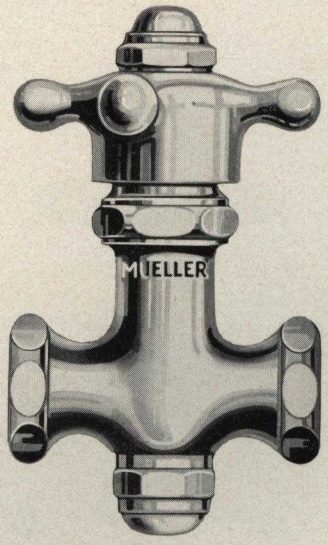
Size, Inches ..... ⅜", ½"
H-8140 Mueller Self-Closing Tee Handle straight pattern fixture supply stop.
H-8145 With 4-arm handle.
Finishes: Nickel plate or chromium plate.

ANGLE PATTERN

H-8150

Size, Inches ..... ⅜", ½"
H-8150 Self-closing Tee Handle angle pattern fixture supply stop.
H-8155 With 4-arm handle.
Finishes: Nickel plate or chromium plate.

WITH REGULATING DEVICE



H-8160

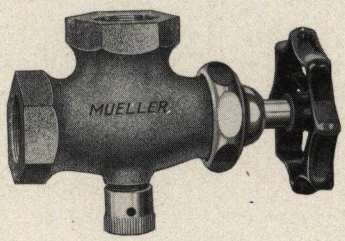
Size, Inches ..... ⅜", ½"
H-8160 Mueller Self-closing straight pattern fixture supply stop with regulating device and 4-arm handle.
Finishes: Nickel plate or chromium plate.

H-8160 has a volume regulator in bottom which may also be used to shut off the water. To regulate flow of the water remove cap, loosen lock nut on stem, turn to right to close, to left to open. Make adjustment for supply of water by opening main valve full and adjust stream regulator to desired flow and set lock nut and replace cap.

COMPRESSION STOPS AND DRAINS

ROUGH BRASS, MALLEABLE IRON WHEEL HANDLES

ANGLE PATTERN FOR IRON PIPE WITH INDEPENDENT DRAIN

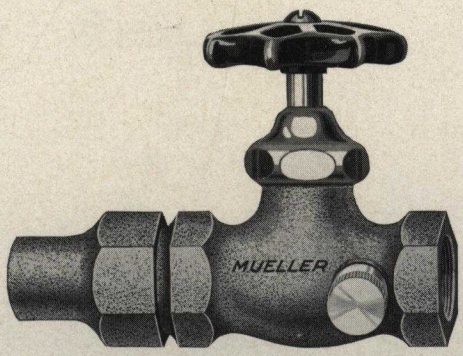


H-8180

Sizes, Inches ..... ½"x½", ¾"x½" ¾"x¾"

H-8180 Mueller compression angle pattern stop and drain with independent drain in body.

STRAIGHT PATTERN FOR COPPER SERVICE PIPE WITH INDEPENDENT DRAIN



H-8185

Size, Inches ..... ½", ¾"

H-8185 Mueller compression straight pattern stop and drain with inlet for copper service pipe and with independent drain in body.

STRAIGHT PATTERN FOR IRON PIPE WITH INDEPENDENT DRAIN

H-8190

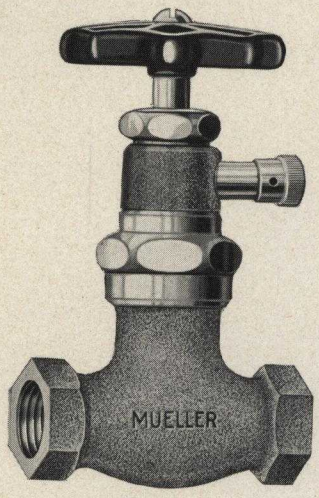
Size, Inches ..... ½", ¾"

H-8190 Mueller compression straight pattern stop and drain with independent drain in body.

COMPRESSION STOPS AND DRAINS

ROUGH BRASS, MALLEABLE IRON WHEEL HANDLES

STOP AND DRAIN



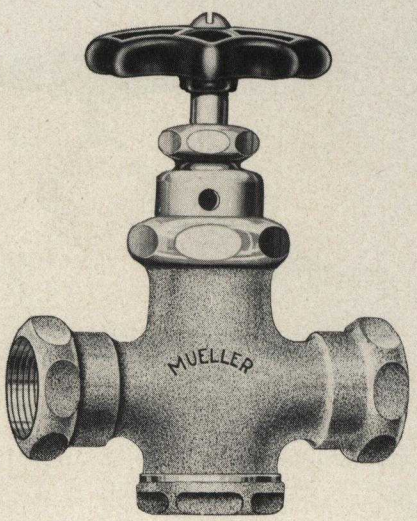
H-8200

Sizes, Inches ..... ½", ⅝", ¾", 1"

H-8200 Mueller compression straight pattern stop and drain. *½" and ¾" sizes have full seat opening.* Capped drain nipple located in dome shaped cap which rotates and allows valve to drain from either side or any angle.

Finish: Rough brass.

STOP AND DRAIN



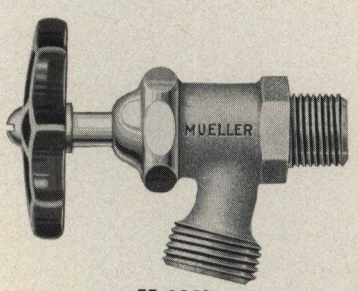
H-8210

Sizes, Inches .....1¼", 1½", 2"

H-8210 Mueller compression straight pattern stop and drain. Drain hole located in dome shaped cap which rotates and allows valve to drain from either side or any angle.

Finish: Rough brass.

SEDIMENT AND LAWN FAUCETS

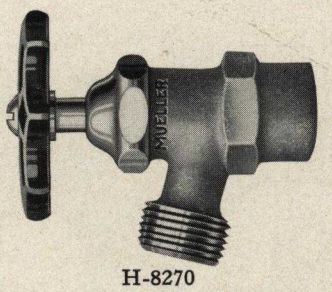


H-8260

Size, Inches ..... ½"

H-8260 Mueller Compression sediment faucet with outside thread and malleable iron wheel handle.

Finishes: White nickel plate and rough brass.



H-8270

Size, Inches ..... ½"

H-8270 Mueller compression sediment faucet with inside thread and malleable iron wheel handle.

Finishes: White nickel plate and rough brass.

COMPRESSION GARDEN HOSE AND LAWN FAUCETS

H-8280

Size, Inches ..... ½", ¾", 1"

H-8280 Mueller compression lawn faucet with inside thread and malleable iron wheel handles.

Finishes: White nickel plate and rough brass.

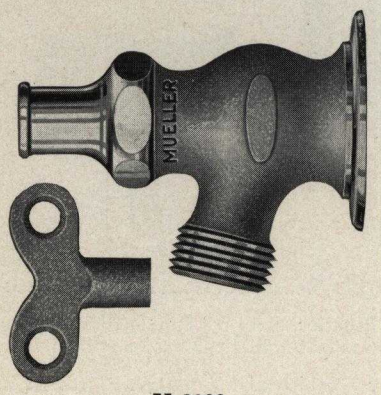
H-8290

Size, Inches ..... ½", ¾"

H-8290 Mueller compression garden hose faucet with malleable iron wheel handle.

Finishes: White nickel plate and rough brass.

COMPRESSION LAWN FAUCETS



H-8300

Size, Inches ..... ½", ¾", 1"

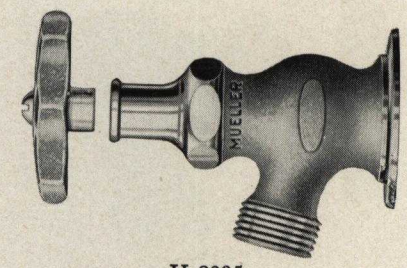
H-8300 Mueller compression lawn faucet with inside thread and malleable iron loose key.

Finishes: Nickel plate and white nickel plate.

Size, Inches ..... ½", ¾"

H-8305 Mueller compression lawn faucet with inside thread and combination malleable iron wheel handle and loose key.

Finishes: Nickel plate and white nickel plate.

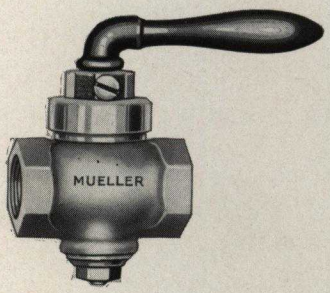


H-8305

GROUND KEY STOP AND STOP AND DRAIN

PATENT CAP

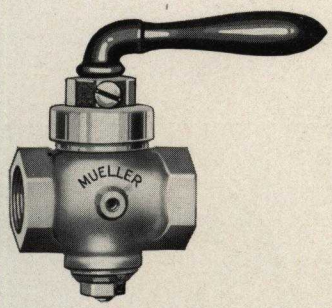
STOP WITH LEVER HANDLE



Straight Way H-8310

Size, Inches ..... ½", ⅝", ¾", 1"

STOP AND DRAIN WITH LEVER HANDLE

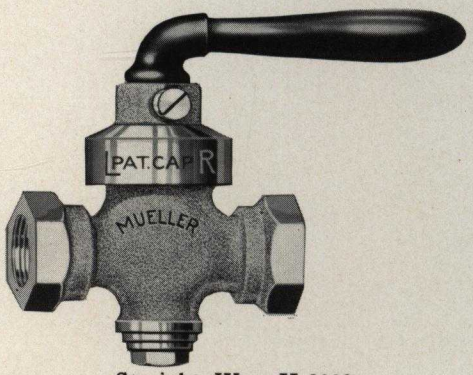


Straight Way H-8320

Size, Inches ..... ½", ⅝", ¾", 1"

The above are sturdy and high quality throughout. They are satisfactory for any normal service. Galvanized tee handles in place of lever handles furnished when specified.

STOP WITH LEVER HANDLE



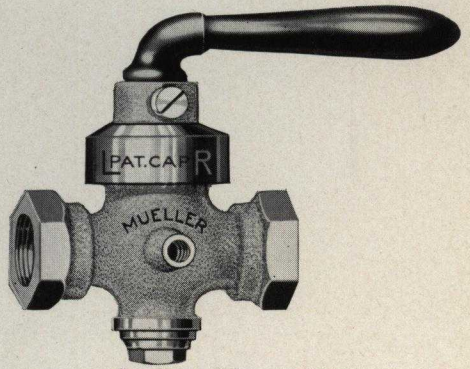
Straight Way H-8330

Size, Inches ..... 1¼", 1½", 2"

Round Way H-8335 (Not illustrated)

Size, Inches ..... ½", ⅝", ¾", 1", 1¼", 1½", 2"

STOP AND DRAIN WITH LEVER HANDLE



Straight Way H-8340

Size, Inches ..... 1¼", 1½", 2"

Round Way H-8340 (Not illustrated)

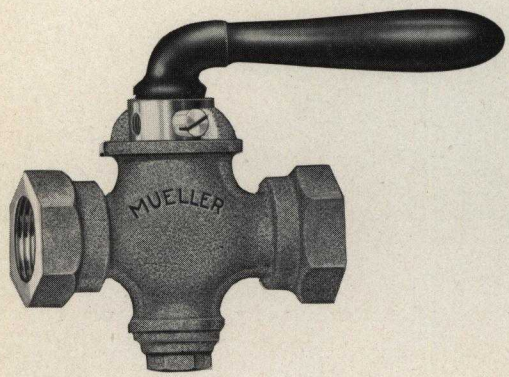
Size, Inches .. ⅜", ½", ⅝", ¾", 1", 1¼", 1½", 2"

The above represent the highest quality in ground key work. The line was formerly called Colonial. Galvanized tee handles, in place of lever handles, furnished on specification.

GROUND KEY STOP AND STOP AND DRAIN

SOCKET HEAD

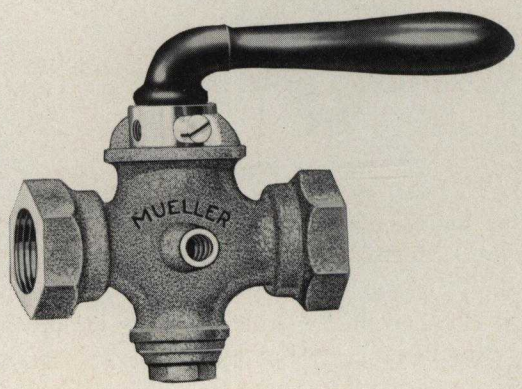
STOP WITH LEVER HANDLE



Straight Way H-8350

Size, Inches ..... ½", ⅝", ¾", 1"

STOP AND DRAIN WITH LEVER HANDLE



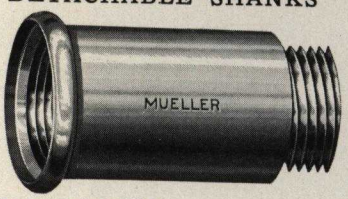
Straight Way H-8360

Size, Inches ..... ½", ⅝", ¾", 1"

Galvanized tee handles in place of lever handles furnished when specified.

INTERCHANGEABLE PARTS

EXTENSION PIECE FOR DETACHABLE SHANKS



H-8420—1½" long.
H-8421—3 " long.
H-8420—Size, Inches ½", ¾" only.
H-8421—Size, Inches, ½", ¾" only.

SEAT WASHER

H-8430—Size, Inches ⅜", ½", ¾", 1".

In ordering, size and plate number of article in which washers are to be used must be designated.

COMPOSITION CAP PACKING

H-8440—Size, Inches ⅜", ½", ¾", 1".

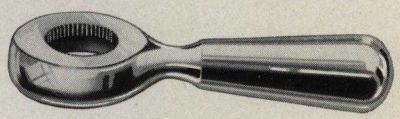
In ordering, size and plate number of article in which packing is to be used must be designated.

INTERCHANGEABLE HANDLES SELF-CLOSING

CHINA INDEX LEVER HANDLE

H-8450

BRASS LEVER HANDLE



H-8500

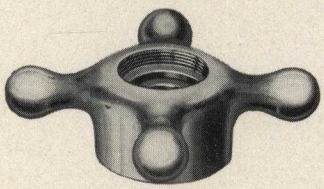
PLAIN BRASS CAP

H-8460—For Lever Handles.
H-8470—For four-arm or tee handles.

CHINA INDEX CAP AND FERRULE

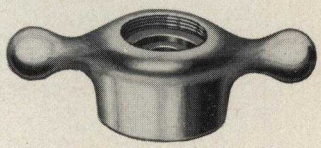
H-8480—For Lever handles.
H-8490—For four-arm or tee handles.

FOUR-ARM HANDLE



H-8520

TEE HANDLE

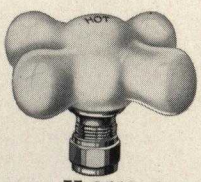


H-8530

In ordering handles, size and plate number of article on which handle is to be used must be designated.

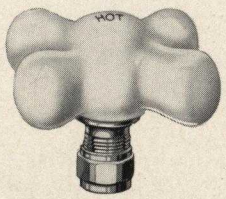
CHINA HANDLES

SMALL



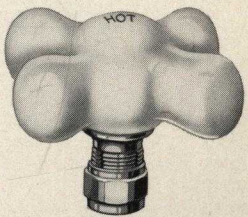
H-8540

MEDIUM



H-8542

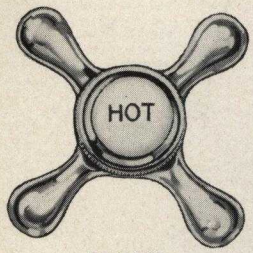
LARGE



H-8544

INTERCHANGEABLE PARTS

FOUR-ARM BRASS INDEX HANDLE

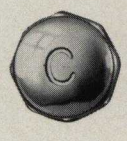


H-8550

For stops and sink faucets.

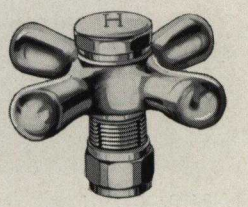
H-8552

Button and Ferrule.



H-8555

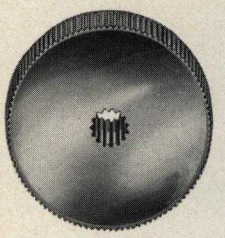
Metal Index Cap.



H-8560

For Built-In Valves.

KNURLED WHEEL HANDLE



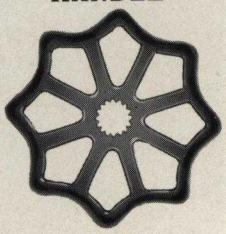
H-8570

For use on ⅜" or ½" fixture supply stops only.

BRASS TEE HANDLE

H-8580

IRON WHEEL HANDLE



H-8590

H-8595 Same as above except cast brass.

CHINA INDEX LEVER HANDLE

H-8600

INDEXED BRASS LEVER HANDLE

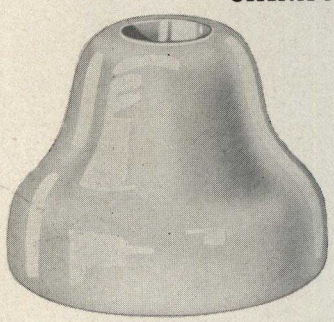
H-8605

PLAIN BRASS LEVER HANDLE

H-8610

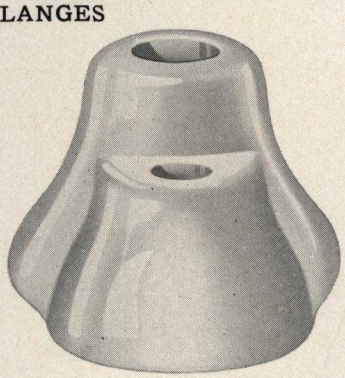
In ordering handles, size and plate number of article on which handles are to be used must be designated.

CHINA AND CAST METAL FLANGES



H-8640

H-8640—2 7/32" high. Regularly furnished with all built-in valves and fittings.
H-8641 Same as above except metal.
H-8642—3 " high.
H-8643 Same as above except metal.
H-8644—1⅝" high.
H-8645 Same as above except metal.



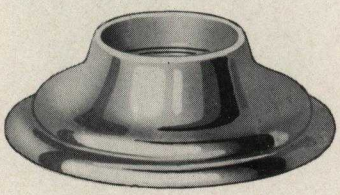
H-8650

H-8650—2 7/32" high and is regularly furnished with all built-in bath valves and fittings with integral stops.

H-8651 Same as above except metal.

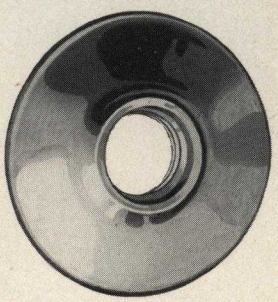
FLANGES FOR SINK FAUCETS

LONG THREADED ADJUSTABLE FLANGE



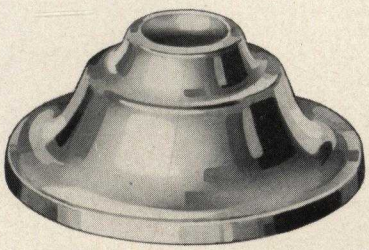
H-8670—Sizes ½" and ¾".

FOR HEXAGON SHOULDER FAUCETS



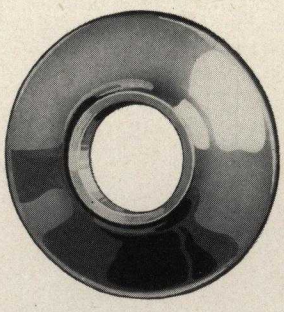
H-8680

SPUN FLANGE



H-8710—Sizes $\frac{9}{16}$" O.D., ⅜" I.P., ½" I.P.

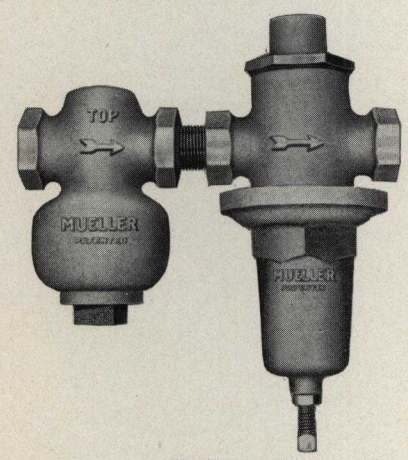
FOR IRON PIPE



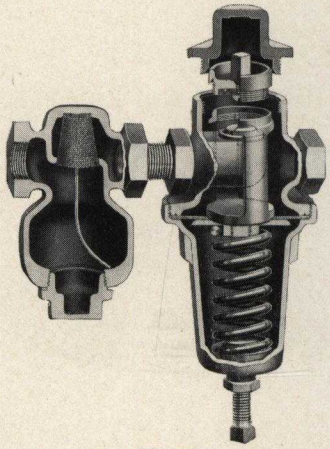
H-8720—Sizes ⅜", ½", ¾".

PRESSURE REDUCING AND REGULATING VALVE

FOR HOT OR COLD WATER, AIR AND LIQUID SOAP



H-9000



H-9000

SERVICE: The **Mueller H-9000** Pressure Reducing and Regulating Valve is suitable for hot or cold water, air and liquid soap. It is especially adapted for residence, apartment, building and industrial service.

SIZES: ¼", ⅜", ½", ¾", 1", 1¼", 1½", 2", 2½".

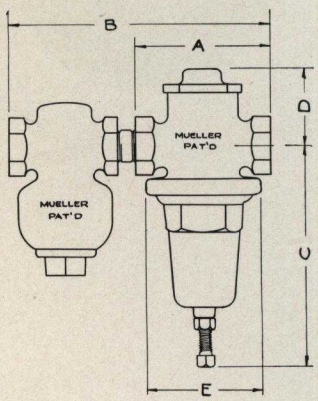
PRESSURE RANGE: Valves are regularly stocked for initial pressures ranging from 40 to 250 and deliveries from 25 to 75. Valves can be furnished upon request for any initial up to 250 or delivery from 5 to 125 lbs. Special springs are necessary for the latter ranges.

All valves are set at 45 lbs. delivery, unless otherwise specified.

CONSTRUCTION: The **H-9000** valve is made entirely of brass and bronze. It has full seat opening and is thereby capable of supplying a full volume of water at the reduced pressure. The diaphragm is of special composition reinforced material capable of withstanding a pressure of 800 lbs. per square inch. The seat disc is likewise of special composition material and is not affected by hot water.

All parts subject to wear are easily accessible. The removable seat ring, seat disc and diaphragm make repair possible without disturbing valves position in line.

INFORMATION IN ORDERING: In ordering please specify plate number, size, inlet and outlet pressure and service.



Size	A	B	C	D	E	WT.
1/4	2 5/8	5 1/16	4 15/16	1 7/16	2 5/8	2 3/4*
3/8	3 1/8	6 3/8	5 1/2	2 7/32	2 15/16	5 1/4
1/2	3 5/8	7 7/16	7 1/32	2 7/32	3 3/8	8
3/4	4 3/8	8 15/16	7 31/32	3 1/2	3 27/32	12
1	3 13/16	9 13/16	8 1/32	3 1/8	5	18
1 1/4	4 7/8	12 11/16	10 9/32	3 1/2	7 1/8	48
1 1/2	5 1/2	14 1/2	10 13/16	4 1/32	9 3/8	73
2	6 3/4	17 3/8	14 3/16	4 13/16	11 3/8	114
2 1/2	7 7/8	20	16 1/4	5 3/8	14 3/8	200

INSTALLATION CHART
H-9000

FIG. I

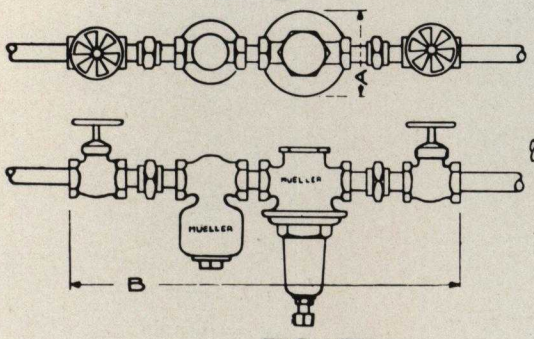


FIG. II

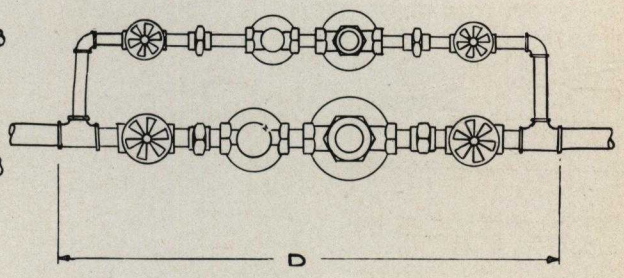
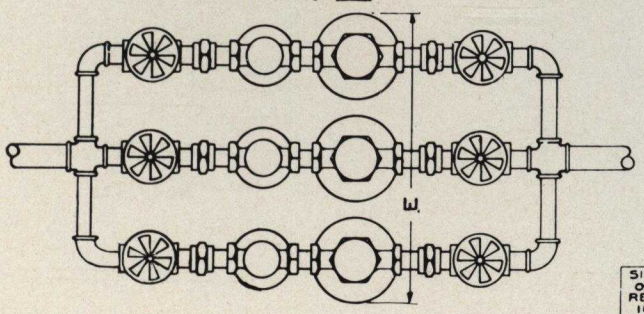


FIG. III



Size	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
A	2 3/8	2 13/16	3 3/8	3 7/8	5	7 1/8	9 3/8	11 3/8
B	13	16	20	23	26	30	35	42
C	5 7/8	6 3/4	7 1/2	8 3/4	1	15 1/2	20 1/4	24 1/4
D	15	19	24	28	32	37	42	50
E	9 1/8	10 1/2	11 5/8	13 1/8	17	24	31 1/8	37 1/8

FIG IV

SIZE OF REG IN INCHES	NUMBER OF SMALLER PRESSURE REGULATORS EQUIVALENT TO ONE LARGER REGULATOR							
	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4
1/2	2	3	4	6	9	12	16	21
3/4	1	2	3	5	6	9	12	16
1		1	2	3	4	5	7	9
1 1/4			1	2	3	4	5	6
1 1/2				1	2	2	3	4
2					1	2	2	3

INSTALLATION: For best results place regulator in pipe line with spring chamber down and with flow in direction of arrow on body. Before turning on supply open fixture on low pressure side to permit the expelling of pipe cuttings, chips, etc., which might otherwise lodge on valve seat and interfere with its operation.

NOTE: Pressure Reducing Valves act as check valves. A reliable relief valve should be installed in connection with the regulator in every case where increasing inside pressure is to be avoided. The **Mueller H-9045** and **H-9050** valves are recommended for this service.

FIG. I represents a single regulator installation. It is the most common for residence use and is extremely satisfactory.

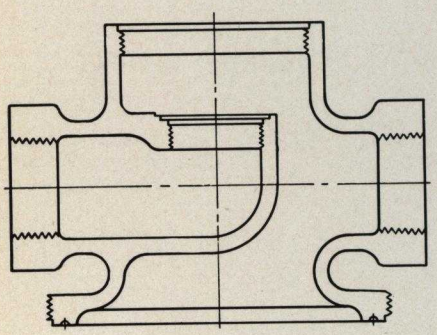
FIG. 2 portrays a two valve tandem installation. It is composed of one large valve set at a lower pressure than the smaller valve. The principle being that the small valve operates first and as its capacity is reached the second, or larger valve, cuts in to assist.

Through this installation quiet operation and full volume is assured. Should the repair of one valve be necessary the tandem arrangement offers continuous operation inasmuch as one valve can be temporarily removed while the other supplies at least partially the existing needs. Such an installation is particularly recommended for high class residence work, apartment buildings and other water services between 1¼" and 2½", inclusive.

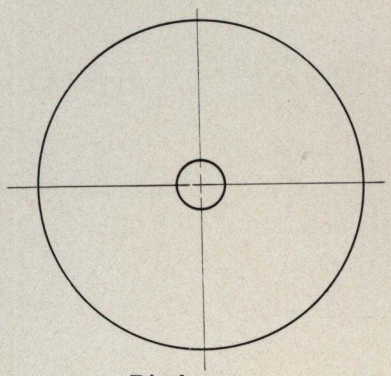
FIG. 3 represents a three valve tandem which is intended for large buildings or water services between 2" and 4". The principle is to install a number of smaller valves the total capacity of which will equal that of the service. As in installation Fig. 2, it simplifies repairing without interrupting service. On large valves, where small volumes are passing a slightly opened seat, noise is evident. Under these conditions wire drawing is also to be contended with. With a battery of small valves operating in sequence seats are full open which assures quiet and long lifed service.

To determine the number of valves equal to a larger service consult Fig. IV.

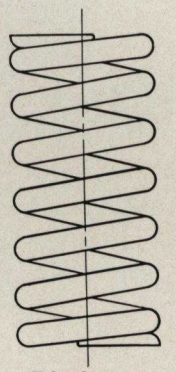
PARTS LIST
H-9000



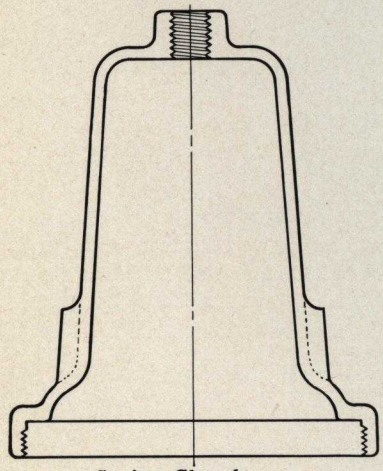
Body



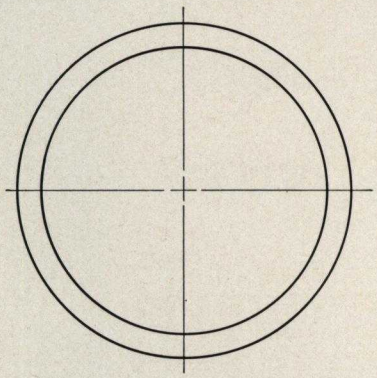
Diaphragm



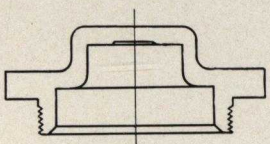
Diaphragm Spring



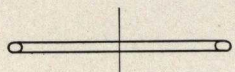
Spring Chamber



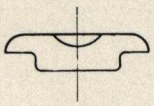
Diaphragm Gasket



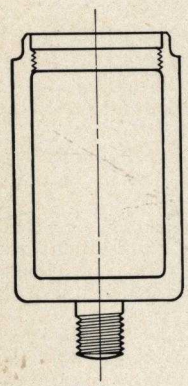
Body Cap



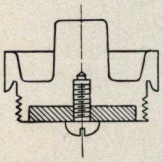
Cap Gasket



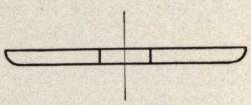
Spring Button



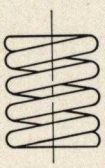
Yoke



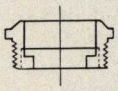
Yoke Plug and Seat Disc



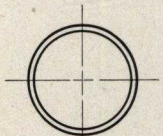
Pressure Plate



Cap Spring

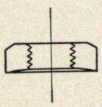


Seat Ring



Seat Ring Gasket

Adjusting Screw

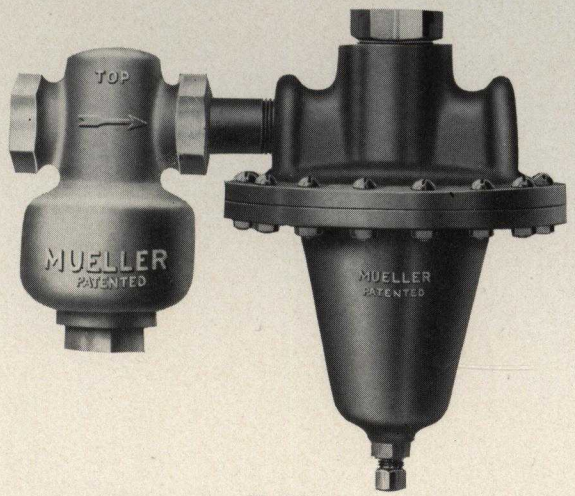


Lock Nut

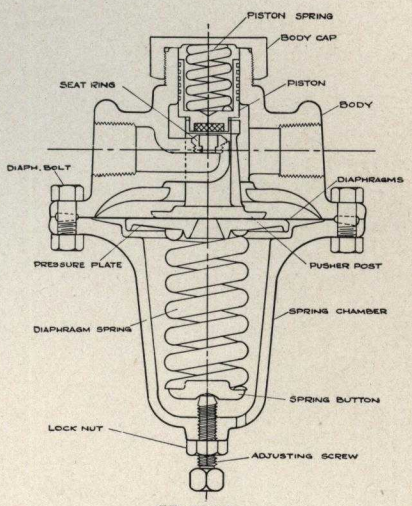
Stem Nut

PRESSURE REDUCING AND REGULATING VALVE

FOR HIGH PRESSURE HOT OR COLD WATER, AIR AND OIL



H-9010



H-9010

SERVICE: The **Mueller H-9010** Pressure Reducing and Regulating Valve is suitable for high pressure hot or cold water, air and oil. It fills an important place on high pressure domestic installations and on hydraulic and industrial equipment.

SIZE: ¼", ⅜", ½", ¾", 1", 1¼", 1½", 2".

PRESSURE RANGE: Valves are assembled, set and tested on orders only for conditions as outlined. They can be supplied to control initial pressures up to 1000 lbs. and delivery pressures up to 500 lbs.

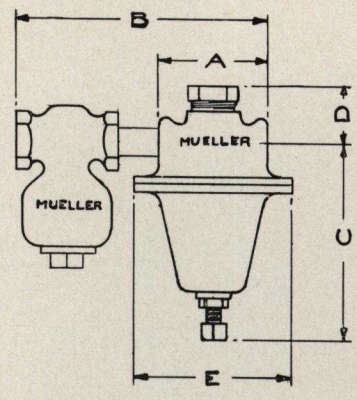
CONSTRUCTION: The **H-9010** regulator is made entirely of bronze with phosphor bronze diaphragms. It has special composition seat material which is not affected by high temperatures.

All parts subject to wear are easily accessible. Seat ring and seat disc are removable and can be changed without disturbing valve in line.

Each regulator is furnished complete with strainer. For pressure up to 400 lbs. strainer is of galvanized iron, while for pressure above 400 lbs. it is of bronze.

INSTALLATION: Valves must be installed with flow in direction of arrow on body. For best results install with adjusting screw down. A pressure regulator acts as a check valve. Where inside pressures may increase install either the **Mueller H-9045** or **H-9050** Pressure Relief Valve.

INFORMATION IN ORDERING: Please specify plate number, size, inlet and outlet pressure and service.

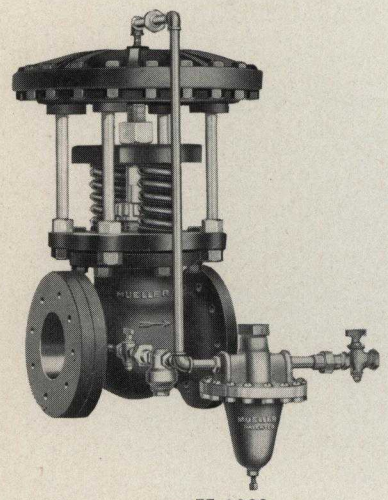


Size	A	B	C	D	E	WT.
1/4	3 3/4	7 3/8	3 3/16	1 5/8	5 7/16	9
3/8	4 3/4	9 1/4	6 1/2	2 1/2	6	11 1/4
1/2	4 3/4	9 1/4	6 1/2	2 1/2	6	11 1/4
3/4	4 17/32	10	6 1/2	2 9/16	6 13/32	14 1/2
1	4 25/32	11	6 3/4	2 1/16	6 13/32	19 1/2
1 1/4	5 1/4	13 3/4	7	2 1/4	7	25 3/4
1 1/2	5 3/4	14	7 1/2	2 5/8	7 13/16	37 1/2
2	6 1/2	16 1/2	9 1/2	3 1/8	8 3/4	54 3/4

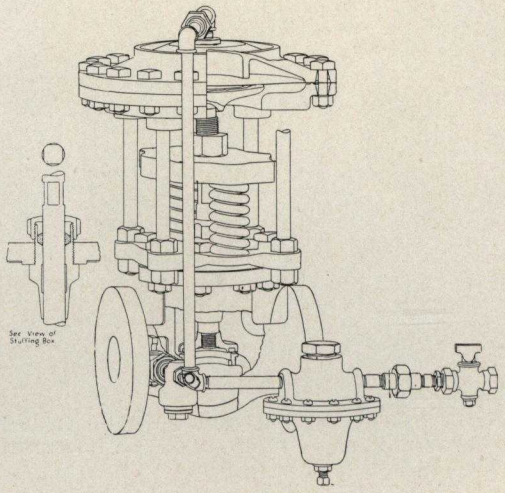
PRESSURE REDUCING AND REGULATING VALVE

AUXILIARY OPERATED

For Hot or Cold Water, Air and Gas



H-9020



H-9020

SCREW END

	3/8	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4
End to End ...	2 3/32	2 11/32	4 7/8	6 1/2	7 7/32	8 5/8	10 9/16	7 1/2	8 3/16	10 3/8
C. to Top.....	6 7/16	6 21/32	8 1/2	10 1/4	10 1/2	12 3/8	15 5/8	16 5/16	18 3/16	20 1/8
Diameter Hood	6 13/32	6 13/32	6 7/16	8 5/8	8 5/8	10 3/8	12	14 7/8	14 7/8	16 1/32
Weight	8 3/4	9 1/2	26	38	40	58	108	173	202	215

FLANGE END

	2	2 1/2	3	4	5	6	8	10	12
Face to Face Std.	7 1/2	9	9 1/4	11	14	15 1/2	18	20	23 3/4
Face to Face Ex. Hvy...	9	10	10 3/4	12 1/2	14 1/2	16	20	25	28
C. to Top	15 5/8	16 5/16	18 3/16	20 1/8	20 29/32	23	24 3/4	31 17/32	34 3/16
Diameter Hood	12	14 7/8	14 7/8	16 1/32	16 1/32	18	20	23 1/2	29 3/8
Weight	120	196	230	265	339	472	617	836	1575

FLANGE DIMENSIONS

		STD.				EX. HVY.			
Size	O.D.	Thick	Bolt Circle	No. of Bolts	Size Bolt	O.D.	Thick	Bolt Circle	No. of Bolts	Size Bolt
1 1/2	5	9/16	3 7/8	4	1/2	6 1/8	13/16	4 1/2	4	3/4
2	6	5/8	4 3/4	4	5/8	6 1/2	7/8	5	8	5/8
2 1/2	7	11/16	5 1/2	4	5/8	7 1/2	1	5 7/8	8	3/4
3	7 1/2	3/4	6	4	5/8	8 1/4	1 1/8	6 5/8	8	3/4
4	9	13/16	7 1/2	8	5/8	10	1 1/4	7 7/8	8	3/4
5	10	15/16	8 1/2	8	3/4	11	1 3/8	9 1/4	8	3/4
6	11	1	9 1/2	8	3/4	12 1/2	1 7/16	10 5/8	12	3/4
8	13 1/2	1 1/8	11 3/4	8	3/4	15	1 5/8	13	12	7/8
10	16	1 3/16	14 1/4	12	7/8	17 1/2	1 7/8	15 1/4	16	1
12	19	1 1/4	17	12	7/8	20 1/2	2	17 3/4	16	1 1/8

INSTALLATION CHART
H-9020

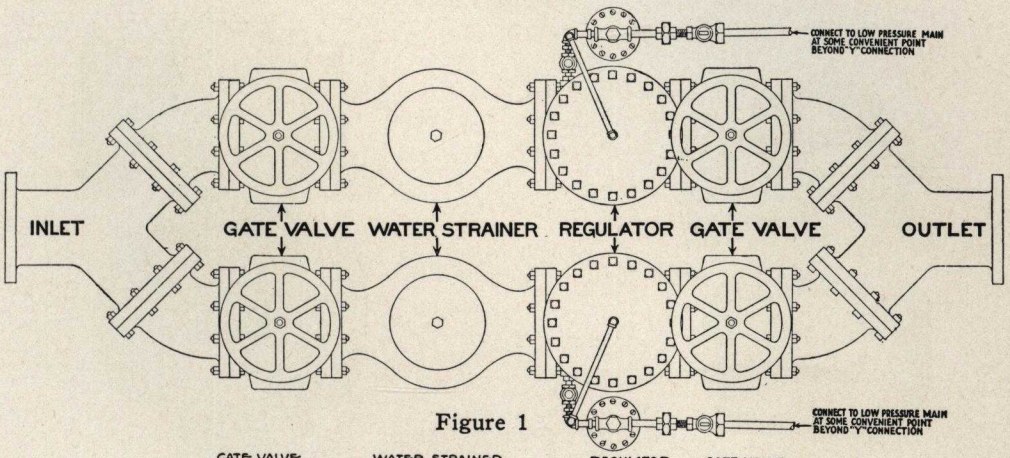


Figure 1

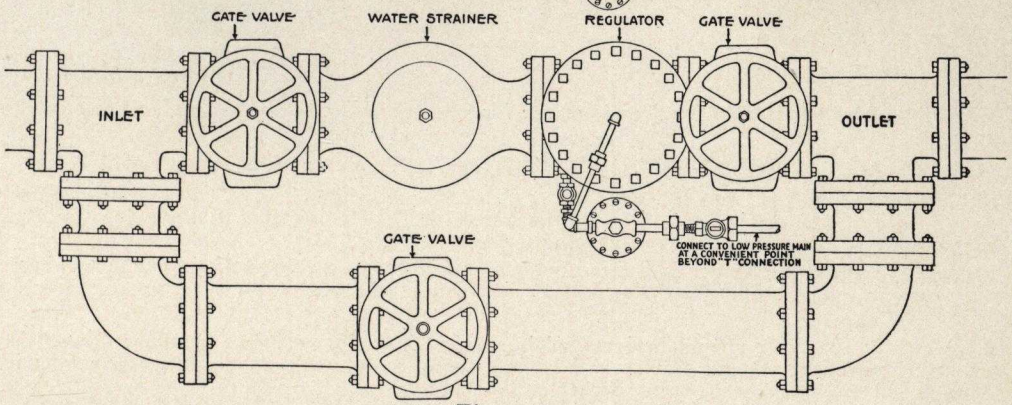


Figure 2

SERVICE: The **Mueller H-9020** Pressure Reducing and Regulating Valve is designed to control high pressure hot or cold water, air and gas. It is used extensively on district water services and on industrial equipment.

SIZES: ⅜", ½", ¾", 1", 1¼", 1½", 2", 2½", 3", 4", 5", 6", 8", 10", and 12".

PRESSURE RANGE: The **H-9020** Reducing Valve is furnished standard weight for controlling inlet pressures up to 125 lbs. and delivery pressures up to 75 lbs. For inlet pressures above 125 lbs. and up to 200 lbs. the extra heavy pattern is used.

For inlet pressures above 200 lbs. and up to 400 lbs. special bronze trimmings are required. For pressures above 400 lbs. all bronze parts are used.

CONSTRUCTION: The **H-9020** Valve is made of iron with babbitt seat, navy bronze stem and working parts. The auxiliary or pilot valve is entirely of bronze with heavy bronze seat and composition disc. All auxiliary piping and fittings are of brass which entirely eliminates corrosion. Diaphragms are of phosphorous bronze material, being tested to 1000 lbs. per square inch. The eliminating of sediment collecting pockets and of close fitting guide wings is also a characteristic of this valve.

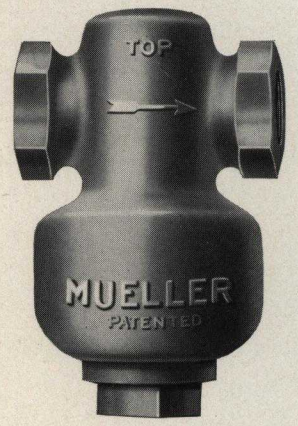
INSTALLATION: To install place regulator in line with flow passing in direction of arrow on body and with diaphragm hood up. Connect auxiliary piping as shown in top of main valve and neck of inlet. Connect auxiliary outlet in low pressure main six feet or more from regulator if possible. Note Fig. 1. When putting regulator in service we suggest valve be opened on low pressure side to permit the cleaning of pipe line. Pipe chips, scale, etc. are extremely injurious to valve seats.

We also recommend that a **H-9030** or **H-9040** strainer be installed preceding each regulator. The strainer offers protection to regulators, working parts and to all fixtures on low pressure service.

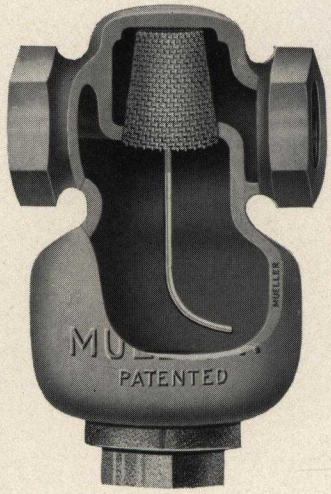
INFORMATION IN ORDERING: Please specify plate number, size, inlet and outlet pressure, flange drilling and service.

STRAINER

FOR WATER, STEAM, AIR, GAS AND OIL



H-9030



H-9030

SERVICE: The **Mueller H-9030** Strainer is suited for filtering water, steam, air, gas, oil or any non-active liquid or gas.

SIZE: ⅛", ¼", ⅜", ½", ¾", 1", 1¼", 1½", 2", 2½", 3", 4". Note: (All screw end).

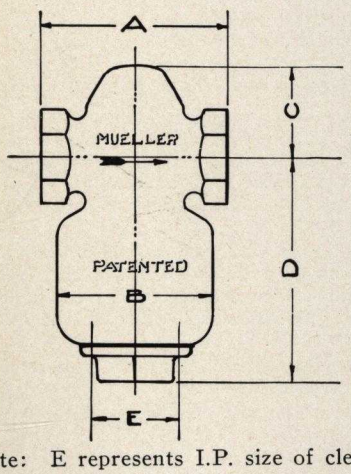
CONSTRUCTION: The ⅛" and ¼" sizes are made of bronze while sizes ⅜" to 3" inclusive are of galvanized iron. Size 4" alone is iron with black Japanned finish. The inverted basket screen is of phosphor bronze wire cloth and can be used on any type of service.

In the bottom of sediment chamber is a clean-out plug which can be removed without disturbing strainer position in pipe line. The tapping for plug is I.P. size which will permit the inserting of blow off valve if such is desired.

INSTALLATION: Strainer should be installed in service line with sediment chamber down. It should be located preceding meter and all plumbing fixtures. One piece of scale, pipe cutting or sand will injure meter's mechanism and destroy a perfect faucet or ball valve seat.

Where strainers are used in cold climates care should be taken to install same in a warm and protected place. When draining a job for the winter remove cleanout plug. The sediment chamber is always full of water and if not drained will freeze, bursting strainer body.

INFORMATION IN ORDERING: Please specify plate number, size and service.



SIZE	A	B	C	D	E	Weight
⅛"	2⅛"	1¾"	⅝"	1 11/16"	¾" I.P.	8½ oz.
¼"	2⅛"	1¾"	⅝"	1 11/16"	¾" "	8½ "
⅜"	3"	2 1/16"	1 5/32"	3 13/16"	1¼" "	2½ Lbs.
½"	3"	2 1/16"	1 5/32"	3 13/16"	1¼" "	2½ "
¾"	3⅝"	3 3/16"	1 5/32"	4 3/16"	1¼" "	3¼ "
1"	4½"	3 15/16"	1 29/32"	5 13/16"	1½" "	6½ "
1¼"	5⅞"	4⅝"	2 5/16"	5 13/16"	2" "	10 "
1½"	6⅛"	5⅛"	2¾"	6⅜"	2½" "	13½ "
2"	7½"	6¼"	3 9/16"	7⅜"	3" "	20¼ "
2½"	9"	6⅝"	3½"	9 1/16"	3" "	30½ "
3"	10⅝"	7½"	3⅞"	10 3/16"	3½" "	47½ "
4"	12⅞"	9⅝"	6"	12"	1½" "	100

Note: E represents I.P. size of cleanout plug connection.

STRAINER

FOR WATER, STEAM, AIR, GAS AND OIL

H-9040

SERVICE: The **Mueller H-9040** Strainer is suited for filtering water, steam, air, gas or oil.

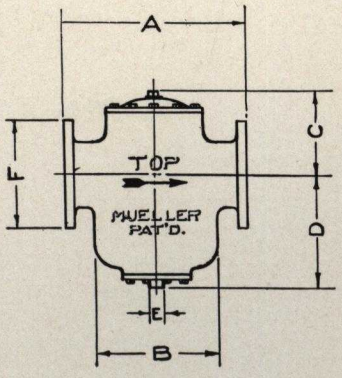
SIZE: 3", 4", 5", 6", 8", 10", 12". Note: (All flange end).

CONSTRUCTION: The **H-9040** Strainer is of cast iron body with black Japanned finish. The basket screen is of the inverted type and of phosphor bronze screen wire. All joints are seamed and free from solder. To clean strainer it is necessary only to remove bottom clean-out plug. This connection is of I.P. size and permits the inserting of valve if desired. To inspect screen basket remove bottom plate.

INSTALLATION: **Mueller H-9040** Strainers are more frequently installed on water mains where sand, fish or trash interfere with water service. Strainers should always be installed with sediment chamber down and with flow in direction of arrow cast on body.

If unit is to be placed on line to pump make installation on suction side. Located in this position strainer protects pump as well as removes all sediment and reduces the possibility of pipe line stoppage.

INFORMATION IN ORDERING: Please specify plate number, size, service and flange drilling.

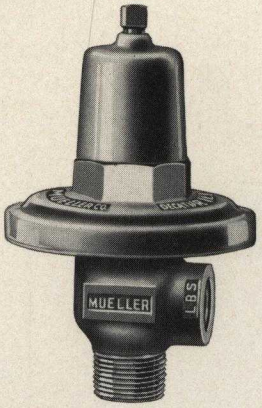


SIZE	A	B	C	D	E	F	Weight.
3"	12"	7½"	3⅞"	10 3/16"	3½"	8¼"	60 LBS.
4"	17½"	9⅝"	6"	12"	1½"	10"	150 "
5"	20¾"	12	6¾"	14⅜"	1½"	11"	200
6"	24¾"	15¼"	8¼"	16¼"	2"	12½"	325 "
8"	28½"	19¼"	11⅛"	18¾"	2"	15"	575
10"	33⅜"	21⅜"	13⅝"	22"	2"	17½"	800
12"	37"	23¾"	16⅛"	25"	2"	20	1200 "

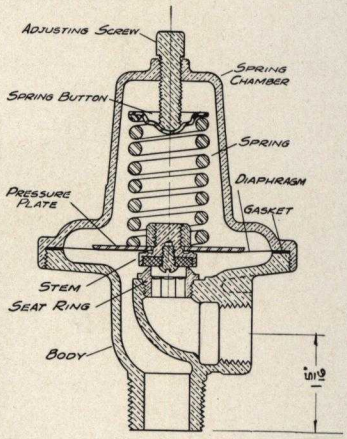
Note: E represents I.P. size of cleanout plug connection.

RELIEF VALVE

FOR HOT OR COLD WATER, AIR AND OIL



H-9045



H-9045

SERVICE: The **Mueller H-9045** Relief Valve is designed to relieve dangerous and excess pressures. It is particularly adapted to hot or cold water installations but will serve equally as well on air or oil.
SIZE: ½" size only with ¾" outside thread inlet; ½" inside thread outlet.

PRESSURE RANGE: Valves are carried in stock set at maximum relief pressures of 50, 75, 100, 125 and 150 lbs. Valves can be supplied set at any pressure between 50 and 150 lbs. upon request. To insure prompt delivery order stock valves.

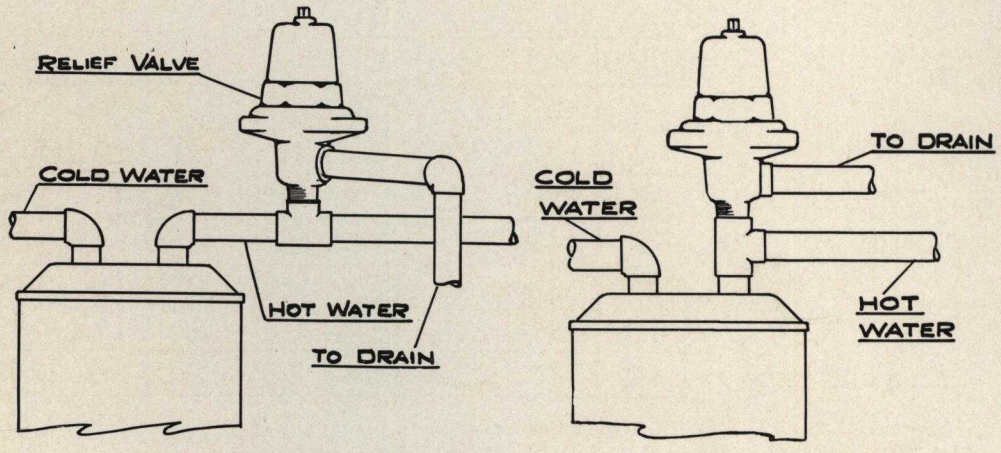
CONSTRUCTION: The **H-9045** Relief Valve is diaphragm operated and of all bronze construction. Its diaphragm area is thirty-five times its seat area which insures sensitive operation. Diaphragms are of phosphorous bronze material and are resistant to heat and corrosion.

The seat material is of steam cured composition stock and likewise is unaffected by temperatures. Its smooth hard texture together with bead seat and diaphragm construction insure a quick and effective relief without fear of corrosion or sticking.

The **H-9045** valve conforms to the A.S.M.E. Boiler construction code and has been approved by the Underwriters. The A.S.M.E. lettering on body signifies the approval of both.

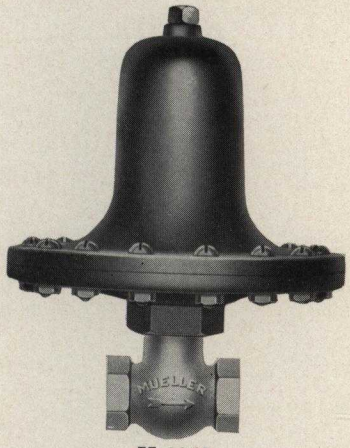
INSTALLATION: Valve should be installed with spring chamber up. Authorities differ as to location of valve in relation to boiler and hot or cold water lines. We recommend that valve be placed as near boiler as possible on either line. The following installation is typical and can be followed.

INFORMATION IN ORDERING: Please specify plate number, size, maximum relief pressure and service.

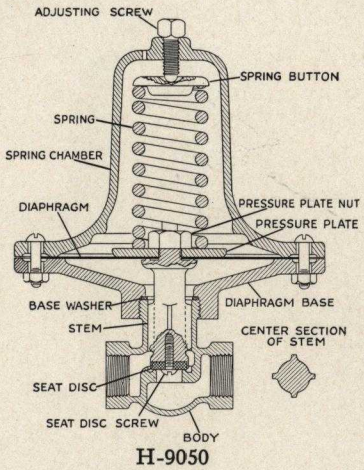


RELIEF VALVE

FOR HOT OR COLD WATER, AIR AND OIL



H-9050



H-9050

SERVICE: The **H-9050** Relief Valve is designed for hot or cold water, air and oil. Its duty is to relieve dangerous and excess pressures voluntarily or involuntarily created.

SIZE: ½", ¾", 1", 1¼", 1½" and 2".

PRESSURE RANGE: Valves are regularly carried in stock set at 30, 50, 75, 100 and 125 lbs. maximum relief pressure. Upon request valves will be furnished set at any pressure up to 125 lbs. For prompt delivery order stock valve.

Valves size ½", ¾" and 1" can be furnished of heavy construction for pressures between 125 and 250 lbs. All valves for this range are made on order only and for maximum pressure indicated.

CONSTRUCTION: The **H-9050** Relief Valve is of straightway body design with inside thread inlet and outlet connections. Standard construction for pressures up to 125 lbs. is bronze body and stem, gray iron diaphragm base and spring chamber and phosphorus bronze diaphragms. For pressures from 125 to 250 lbs. all parts are bronze.

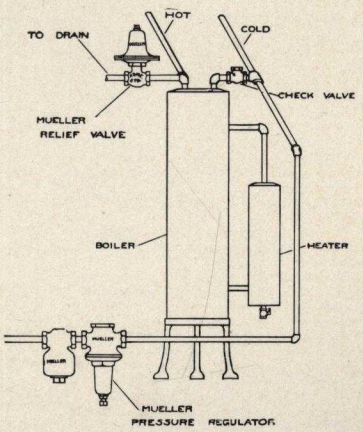
The diaphragm area of **H-9050** Relief is approximately seventy times the seat area or of the ½" size fifteen square inches. The importance of this fact is that for every one pound increase in pressure there is fifteen pounds exerted against diaphragm to open valve. This same force of one pound exerted against the full seat area of a ½" spring loaded pop safety or weight operated valve would amount to approximately 1/5 lb. The ratio is therefore 15 to 1/5 or 75 to 1 which proves the non-sticking feature of a diaphragm operated type.

The seat disc is of non-corrosive, non-sticking steam cured composition material and capable of withstanding extreme temperatures. It is easily removable which insures speedy repair should its surface be disfigured by scale, chips or other destructive elements.

Valves size ½", ¾" and 1" conform to the A.S.M.E. boiler construction code and have been approved by both the Underwriters and the National Board of Boiler Pressure Vessel Inspectors.

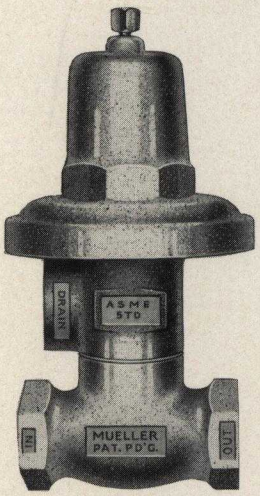
INSTALLATION: Valves should be installed with spring chamber up, with flow in direction of arrow cast on body and with outlet connected to suitable discharge. As to whether valve should be on cold or hot water side of boiler is optional. In the accompanying installation sketch it is shown on hot water side. Particular care should be taken to blow out pipes before connecting valve. The lodging of a particle of scale or pipe cutting will cause valve to improperly seat. This precaution saves many service calls.

INFORMATION IN ORDERING: Please specify plate number, size, relief pressure and service.

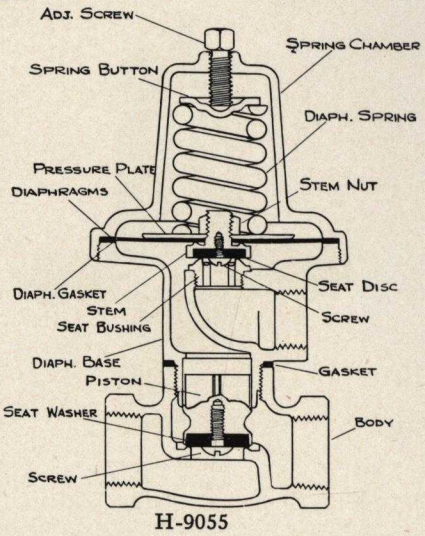


COMBINED CHECK AND PRESSURE RELIEF VALVE

FOR COLD WATER



H-9055



H-9055

SERVICE: The **Mueller H-9055** Combined Check and Pressure Relief Valve is designed to eliminate the return of water in system to city main and to relieve any dangerous and excess pressure which might be created through the heating of water.

SIZES: ½" and ¾" only.

PRESSURE RANGE: Valves are carried in stock set at maximum relief pressures of 50, 75, 100, 125 and 150 lbs. Valves can be supplied set at any pressure between 50 and 150 lbs. upon request. To insure prompt delivery order stock valves.

CONSTRUCTION: The **H-9055** Check and Relief Valve is a combination pressure relief and dead weight check. The check valve body is of globe pattern with inlet pressure lifting seat. As flow ceases seat plunger falls in place, preventing the return of water to city main which, in many cases, is extremely destructive to meter disc.

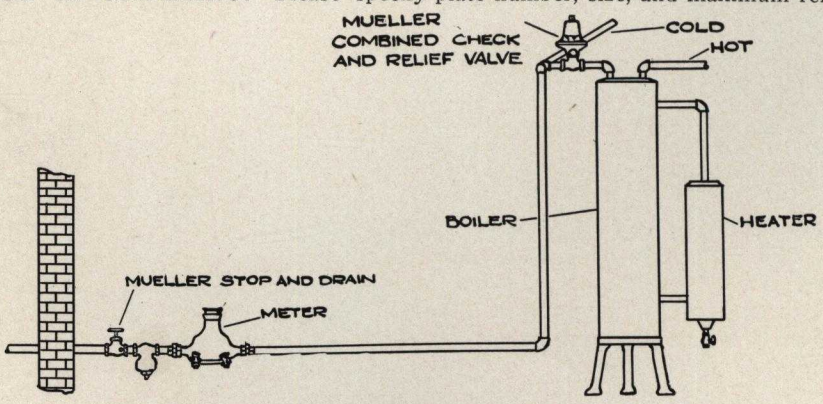
The relief valve is diaphragm operated, having a diaphragm area thirty-five times the seat area. Its composition seat eliminates any possibility of valve sticking and insures a positive and sensitive relief.

All parts of the combined unit are of bronze and free from corrosion. All close fitting joints are eliminated which further insures satisfactory operation.

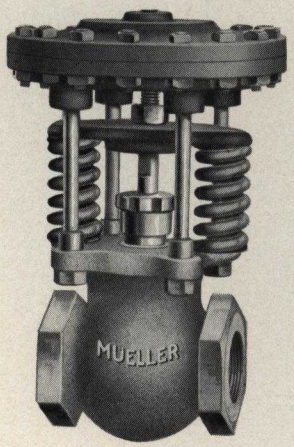
The **H-9055** valve conforms to the A.S.M.E. Boiler Construction Code and has been approved by the Underwriters.

INSTALLATION: Valve should be installed with flow in direction of arrow on body and with spring chamber up. The following recommended installation is advisable since any short circuiting of hot water in the cold water lines is eliminated as well as the return of hot water through meter. Drain should be piped to some convenient place of discharge.

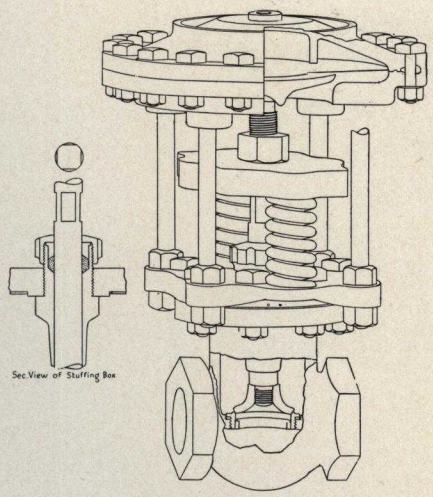
INFORMATION IN ORDERING: Please specify plate number, size, and maximum relief pressure.



PUMP GOVERNOR



H-9060



H-9060

SERVICE: The **H-9060** Pump Governor is designed to control through pumps discharge, the steam supply and thereby maintain a constant delivery pressure.

SIZE: Screw End, ⅜", ½", ¾", 1", 1¼", 1½", 2", 2½", 3", 4".
Flange End, 2", 2½", 3", 4", 5", 6", 8", 10", 12".

PRESSURE RANGE: The **H-9060** valve is suitable for pressures up to 150 lbs. in standard pattern Pressure up to 200 lbs. can be obtained through extra heavy pattern and of 300 lbs. with all bronze construction. A range in delivery of between 20 and 30 lbs. can be obtained without changing springs.

CONSTRUCTION: Screwed end valves made in sizes ⅜" to 4". The ⅜" to 1½" sizes have bronze bodies while the 2" to 4" sizes have iron bodies.

Flange end valves made in sizes 1½" to 12". All these have iron bodies.

All seatages are of navy bronze material and resistant to cutting or wire drawing. Working parts are of bronze with phosphorous bronze diaphragms.

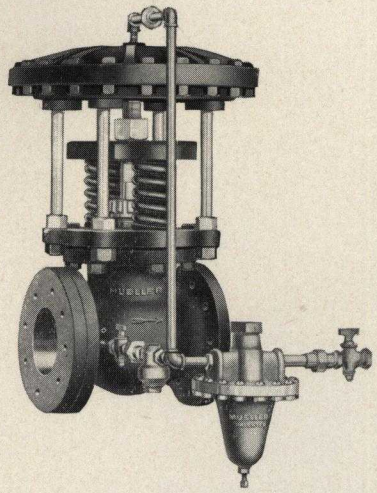
INSTALLATION: Place valve on horizontal line with diaphragm chamber up. Diaphragm chamber should be connected to discharge main or receiver a short distance from pump. Valve when placed in line should have steam passing in direction of arrow on body.

INFORMATION IN ORDERING: Please specify plate number, size, highest and lowest steam pressure, discharge pressure and if possible quantity of steam to be used.

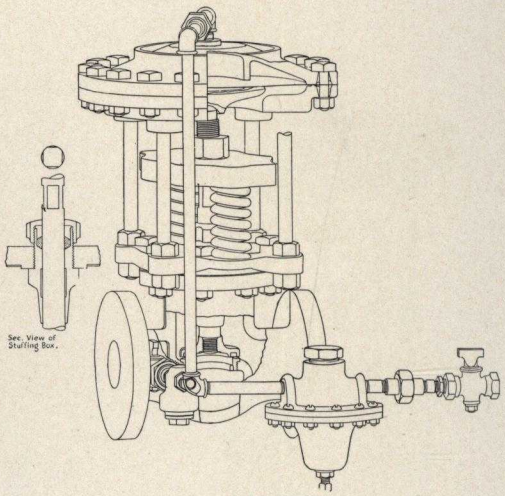
PRESSURE REDUCING AND REGULATING VALVE

AUXILIARY OPERATED

For Steam and Hot Oil



H-9070



H-9070

SCREW END

	3/8	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4
End to End ...	2 3/32	2 11/32	4 7/8	6 1/2	7 3/32	8 5/8	10 9/16	7 1/2	8 3/16	10 3/8
C. to Top.....	6 7/16	6 21/32	8 1/2	10 1/4	10 1/2	12 3/8	15 5/8	16 5/16	18 3/16	20 1/8
Diameter Hood	6 13/32	6 13/32	6 7/16	8 5/8	8 5/8	10 3/8	12	14 7/8	14 7/8	16 1/32
Weight	8 3/4	9 1/2	26	38	40	58	108	173	202	215

FLANGE END

	2	2 1/2	3	4	5	6	8	10	12
Face to Face Std.	7 1/2	9	9 1/4	11	14	15 1/2	18	20	23 3/4
Face to Face Ex. Hvy...	9	10	10 3/4	12 1/2	14 1/2	16	20	25	28
C. to Top	15 5/8	16 5/16	18 3/16	20 1/8	20 29/32	23	24 3/4	31 17/32	34 3/16
Diameter Hood	12	14 7/8	14 7/8	16 1/32	16 1/32	18	20	23 1/2	29 3/8
Weight	120	196	230	265	339	472	617	836	1575

FLANGE DIMENSIONS

	STD.					EX. HVY.				
Size	O.D.	Thick	Bolt Circle	No. of Bolts	Size Bolt	O.D.	Thick	Bolt Circle	No. of Bolts	Size Bolt
1 1/2	5	9/16	3 7/8	4	1/2	6 1/8	13/16	4 1/2	4	3/4
2	6	5/8	4 3/4	4	5/8	6 1/2	7/8	5	8	5/8
2 1/2	7	11/16	5 1/2	4	5/8	7 1/2	1	5 7/8	8	3/4
3	7 1/2	3/4	6	4	5/8	8 1/4	1 1/8	6 5/8	8	3/4
4	9	15/16	7 1/2	8	5/8	10	1 1/4	7 7/8	8	3/4
5	10	15/16	8 1/2	8	3/4	11	1 3/8	9 1/4	8	3/4
6	11	1	9 1/2	8	3/4	12 1/2	1 7/16	10 5/8	12	3/4
8	13 1/2	1 1/8	11 3/4	8	3/4	15	1 5/8	13	12	7/8
10	16	1 5/16	14 1/4	12	7/8	17 1/2	1 7/8	15 1/4	16	1
12	19	1 1/4	17	12	7/8	20 1/2	2	17 3/4	16	1 1/8

INSTALLATION CHART
H-9070

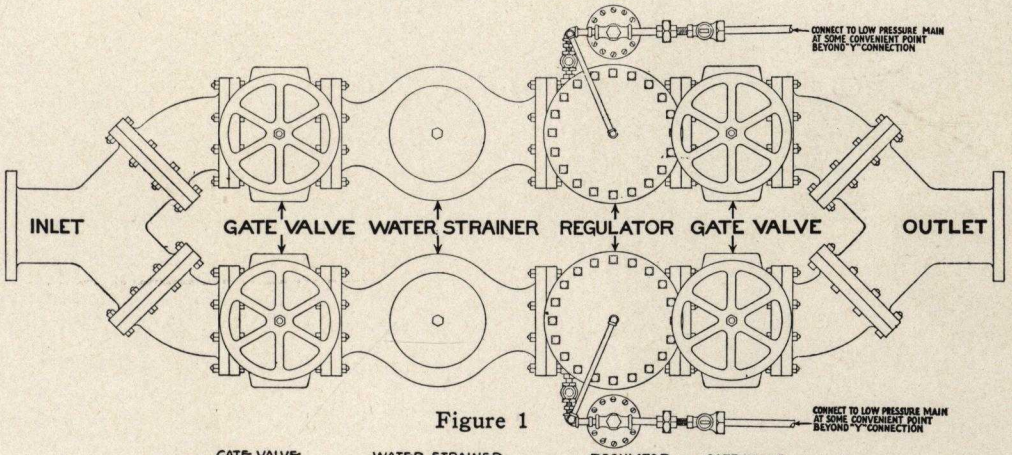


Figure 1

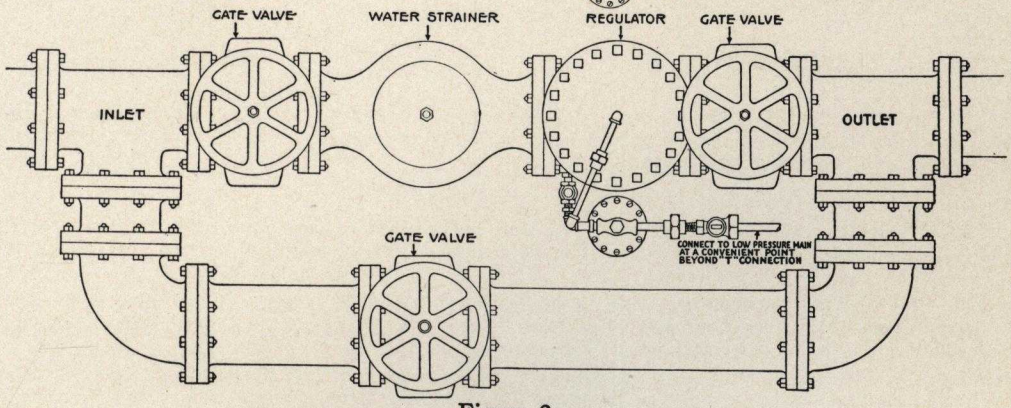


Figure 2

SERVICE: The **Mueller H-9070** Pressure Reducing and Regulating Valve is designed to reduce high or varying initial pressures to a lower and constant delivery. It is particularly adapted for steam and hot oil installations, finding a ready use in building, heating, and industrial plants.

SIZES: ⅜", ½", ¾", 1", 1¼", 1½", 2", 2½", 3", 4", 5", 6", 8", 10", 12".

PRESSURE RANGE: Valves are furnished of standard weight castings for controlling inlet pressures up to 125 lbs. and delivery pressures up to 75 lbs. For inlet pressures between 125 and 200 lbs. extra heavy patterns are used.

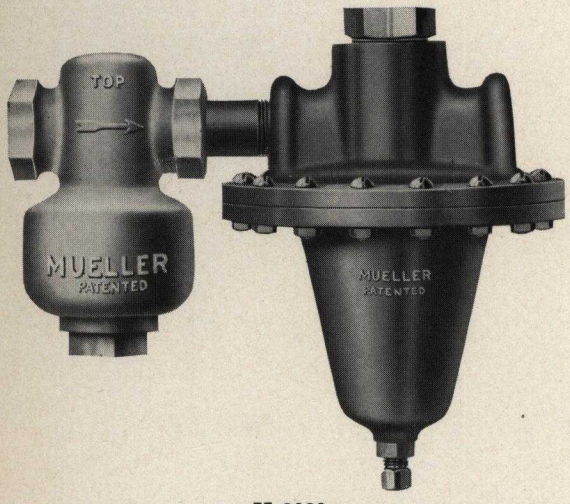
Valves are also furnished for inlet pressures between 200 and 400 lbs. of cast steel with monel trimmings for super-heat work. Valves are not recommended for service above 400 lbs. initial pressure.

CONSTRUCTION: Valves should be installed with flow passing in direction of arrow on body and with diaphragm chamber up. Auxiliary piping should be installed as indicated with inlet connection in neck of regulator and with outlet connection, at least six feet from regulator in low pressure line. The auxiliary control connection should be in top of diaphragm hood. It is recommended that an **H-9030** or **H-9040** strainer be installed preceding each regulator. The strainer offers protection to all delicate mechanism as well as to fixtures on low pressure service.

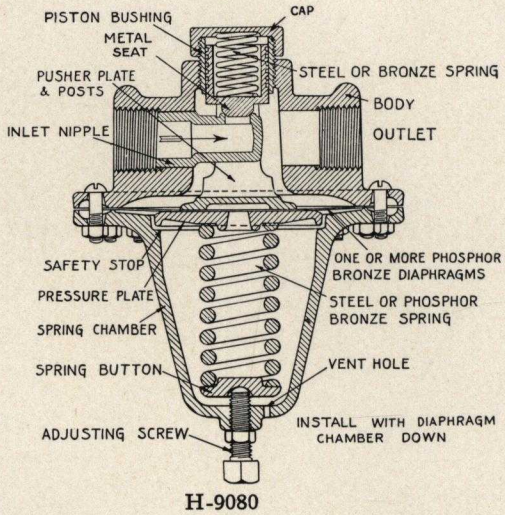
INFORMATION IN ORDERING: **Specify plate** number, size, inlet and outlet pressure, flange drilling, and service.

PRESSURE REDUCING AND REGULATING VALVE

FOR STEAM AND HOT OIL



H-9080



H-9080

SERVICE: The **Mueller H-9080** Pressure Reducing and Regulating Valve is suitable for reducing high steam and hot oil pressures to a constant and reduced delivery pressure. It fills an important place in heating, cooking and process installations.

SIZES: ¼", ⅜", ½", ¾", 1", 1¼", 1½", 2".

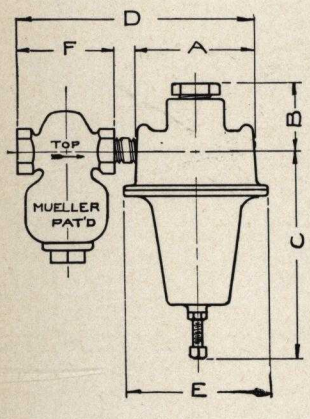
PRESSURE RANGE: Valves are carried in stock for initial pressure up to 200 lbs. and for delivery ranges of 5-25, 20-50 and 35 to 75 lbs. They can be furnished for a maximum delivery of 125 lbs. upon request.

CONSTRUCTION: The **H-9080** Pressure Reducing and Regulating Valve is of iron with all bronze working parts, navy bronze seatage and phosphorus bronze diaphragms. All parts subject to wear are easily accessible and can be repaired without removing valve from line.

Each regulator is furnished complete with galvanized iron strainer. The phosphorous bronze screen wire is resistant to heat and affords a positive protection to regulator seat.

INSTALLATION: Valves must be installed with flow in direction of arrow on body. For best results install with adjusting screw down.

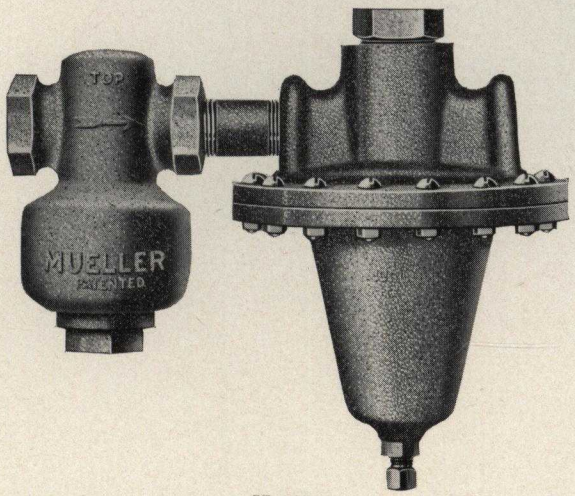
INFORMATION IN ORDERING: Please specify plate number, size, inlet and outlet pressure and service.



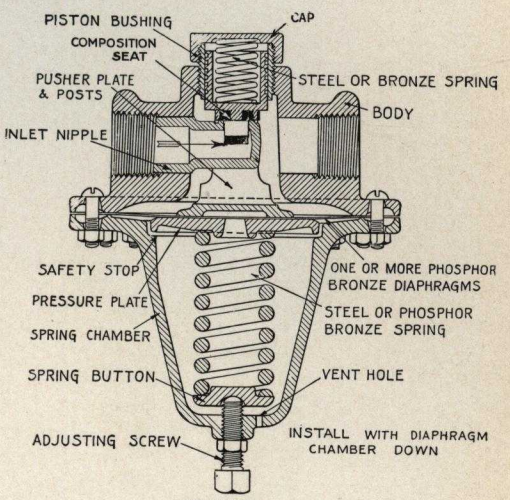
SIZE	A	B	C	D	E	F	WEIGHT*
¼	3 3/4	1 25/32	5 9/32	7 5/16	5 7/16	2 1/8	7¼ lbs
⅜	4 1/4	2 1/32	5 5/8	9 1/16	6 1/8	3	10¾ "
½	4 1/2	2 1/16	7 15/32	9 1/4	6 1/8	3	11 "
¾	4 17/32	2 7/32	7 5/8	9 25/32	6 13/32	3 5/8	14¼ "
1	4 25/32	2 7/32	7 5/8	10 13/32	6 13/32	4 1/2	17¼ "
1¼	5 1/4	2 13/32	7 13/16	12 3/4	7	5 1/8	25½ "
1½	5 3/4	2 15/32	8 7/32	13 3/8	7 13/16	6 1/8	33½ "
2	6 1/2	3 1/8	10 7/32	15 1/2	8 7/16	7 1/2	51½ "

PRESSURE REDUCING AND REGULATING VALVE

FOR AIR, GAS AND OIL



H-9090



H-9090

SERVICE: The **Mueller H-9090** is designed for the control of air, gas and oil pressures. It is especially adapted to large reductions where a slight variation is not objectionable.

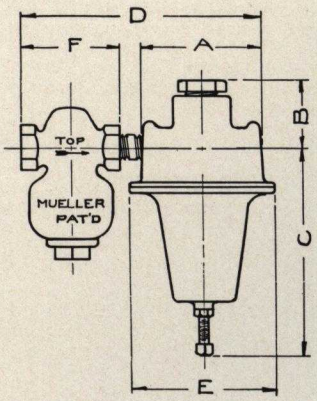
SIZE: ¼", ⅜", ½", ¾", 1", 1¼", 1½", 2".

PRESSURE RANGE: Valves are carried in stock for initial pressure up to 200 lbs. and for deliveries of 5-25, 20-50 and 35-75 lbs. Valves in sizes up to and including 1" can be furnished of bronze for initial pressures up to 500 lbs.

CONSTRUCTION: The **Mueller H-9090** valve is regularly made of iron with bronze working parts and phosphorous bronze diaphragms. The seat disc is of composition material of metal hard texture and is not affected or attacked by gas or oil.
Valves are constructed free from close fitting working parts and sediment collecting chambers. They are therefore subject to long life and uninterrupted service.
A galvanized iron strainer is also furnished with each valve. The added protection which strainer offers pays many fold its original cost.

INSTALLATION: It is recommended that valves be installed with sediment collecting chamber and adjusting screw down. In this position its maximum service is assured.

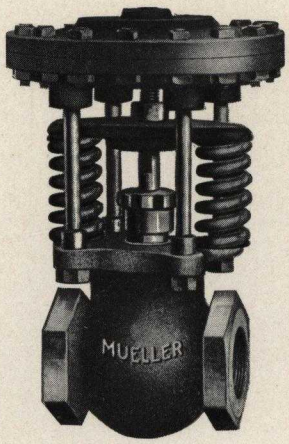
INFORMATION IN ORDERING: Specify plate number, size, initial and delivery pressure and service.



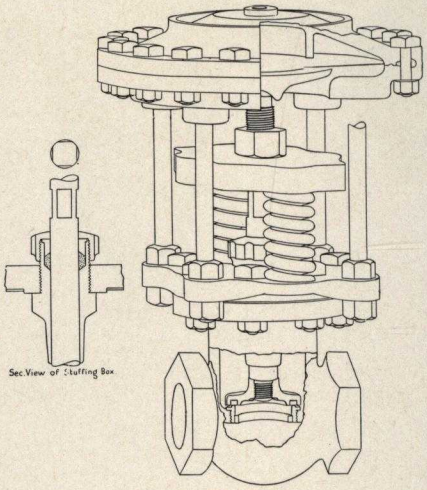
SIZE	A	B	C	D	E	F	WEIGHT*
¼	3 3/4	1 25/32	5 9/32	7 5/16	5 7/16	2 1/8	7¼ lbs
⅜	4 1/4	2 1/32	5 5/8	9 1/16	6 1/8	3	10¾ "
½	4 1/2	2 1/16	7 15/32	9 1/4	6 1/8	3	11 "
¾	4 17/32	2 7/32	7 5/8	9 25/32	6 13/32	3 5/8	14¼ "
1	4 25/32	2 7/32	7 5/8	10 13/32	6 13/32	4 1/2	17¼ "
1¼	5 1/4	2 13/32	7 13/16	12 3/4	7	5 7/8	25½ "
1½	5 3/4	2 15/32	8 7/32	13 3/8	7 13/16	6 1/8	33½ "
2	6 1/2	3 1/8	10 7/32	15 1/2	8 7/16	7 1/2	51½ "

REGULATING VALVE

GAS AND OIL FEED BURNER CONTROL



H-9100



H-9100

SERVICE: The **Mueller H-9100** is used for the automatic control of boiler pressure where either gas or oil is used for fuel.

SIZE: Screw End, ⅜", ½", ¾", 1", 1¼", 1½", 2", 2½", 3", 4".
Flange End, 2", 2½", 3", 4", 5", 6", 8", 10", 12".

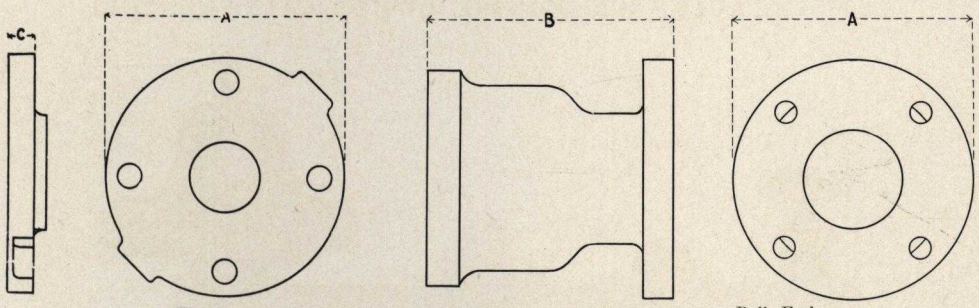
PRESSURE RANGE: This valve is suitable for pressure up to 150 lbs. in standard pattern and 200 lbs. in extra heavy pattern. A range of between 20 and 30 lbs. can be obtained without changing springs.

CONSTRUCTION: Valves size ⅜" to 1¼", inclusive, have heavy bronze bodies; from 1½" to 4" they are furnished screw end of iron and 1½" to 12" flange end of iron. All valves have phosphorous bronze diaphragms, composition seat material and phosphorous bronze working parts.

INSTALLATION: Place valve on a horizontal line with diaphragm chamber up. Oil or gas should pass through valve in direction of arrow on body. Connect diaphragm hood to boiler.

INFORMATION IN ORDERING: Please specify plate number, size, oil or gas pressure desired, boiler pressure and service.

FLANGES, BELL ENDS AND BOLTS



Flange Bell End

REGULAR STANDARD FLANGES

The following are the sizes of Pipe Flanges Bell Ends and Bolts for Reducing and Regulating Valves.

Pipe sizes	1½	2	2½	3	4	5	6	7	8	10	12
Outside diameter A	5	6	7	7½	9	10	11	12½	13½	16	19
Thickness C	9/16	5/8	11/16	3/4	15/16	15/16	1	1 1/16	1⅛	1 3/16	1¼

HEAVY STANDARD FLANGES

Pipe sizes	1½	2	2½	3	4	5	6	7	8	10	12
Outside diameter A	6	6½	7½	8¼	10	11	12½	14	15	17½	20½
Thickness C.	3/4	11/16	3/4	7/8	1 1/16	1 3/16	1¼	1 5/16	1⅜	1½	1 11/16

EXTRA HEAVY FLANGES

Pipe sizes	1½	2	2½	3	4	5	6	7	8	10	12
Outside diameter A	6	6½	7½	8¼	10	11	12½	14	15	17½	20½
Thickness C	13/16	7/8	1	1⅛	1¼	1⅜	1 7/16	1½	1⅝	1⅞	2

STANDARD REDUCING COMPANION FLANGES

Size, In.	2 x 7	2 x 7½	2½x 7½	2 x 8½	2½x 8½	3 x 8½	2½x 9
Size, In.	3 x 9	3½x 9	3 x 9¼	3½x 9¼	4 x 9¼	3½x10	4 x10
Size, In.	4½x10	4 x11	4½x11	5 x11	4½x12½	5 x12½	6 x12½
Size, In.	5 x13½	6 x13½	7 x13½	6 x15	7 x15	8 x15	7 x16
Size, In.	8 x16	9 x16	8 x19	9 x19	10 x19	9 x21	10 x21
Size, In.	12 x21	10 x22¼	12 x22¼	10 x23½	12 x23½	12 x25	

HEAVY REDUCING COMPANION FLANGES

Size, In.	2 x 7½	2 x 8¼	2½x 8¼	2 x 9	2½x 9	3 x 9	2½x10
Size, In.	3 x10	3½x10	3 x10½	3½x10½	4 x10½	3½x11	4 x11
Size, In.	4½x11	4 x12½	4½x12½	5 x12½	4½x14	5 x14	6 x14
Size, In.	5 x15	6 x15	7 x15	6 x16¼	7 x16¼	8 x16¼	7 x17½
Size, In.	8 x17½	9 x17½	8 x20	9 x20	10 x20	9 x22½	10 x22½
Size, In.	12 x22½	10 x23½	12 x23½	10 x25	12 x25	12 x27	

STANDARD BELL END CONNECTIONS FOR 150 LBS. WATER PRESSURE

Pipe sizes	3	4	6	8	10	12	16	20
Diameter flange (A)	8¼	10	12½	15	17½	20	25	29½
Length over all (B)	7 13/16	8⅜	9⅝	10⅜	9 13/16	8 17/32	5⅞	7½

WOOD PIPE CONNECTIONS

Pipe sizes	3	4	6	8	10	12	16	20
Diameter flange (A)	..	10	12½	15	17½	20	..	..
Length over all (B)	..	8⅜	9⅝	10⅜	9 13/16	8 17/32	..	..

DRILLING FLANGES

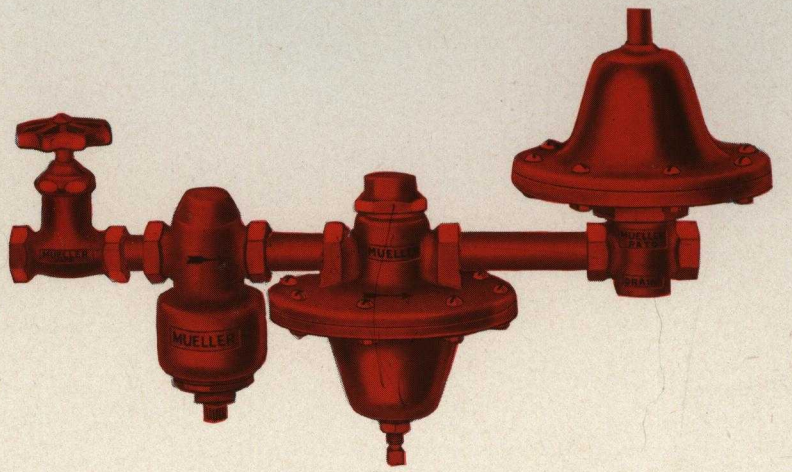
When Companion Flanges are ordered and shipped with regulators they will be drilled standard unless otherwise specified. Reducing flanges and special flanges will not be drilled unless full specifications are given. All flanges are faced.

Always Order by Number

For Prices See **Mueller** Price List

HEATING SYSTEM

FOR THE AUTOMATIC CONTROL OF HOT WATER HEATING

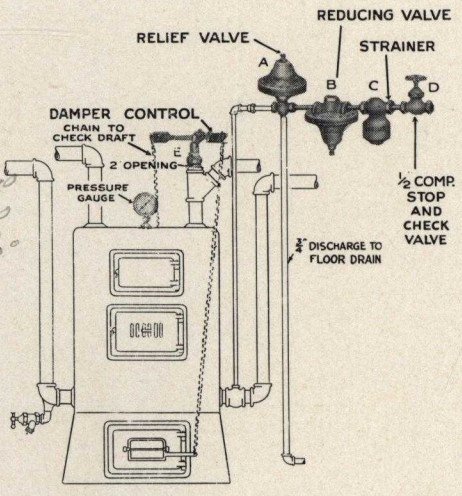


SERVICE: The **Mueller H-9500** Heating System is designed to automatically supply water to hot water heating boilers and to automatically discharge water should the pressure approach a danger point or boiler guarantee. The damper control affords automatic draft with reduced fuel consumption and more even room temperatures. The entire unit lends itself to clean, efficient and safe heating without fear of forgetfulness or carelessness, both of which, as human elements, are so destructive and dangerous.

SIZE: The **Mueller** Heating System is made in ½" size only and is adapted for any job up to and including three stories in height or comprising less than 15,000 square feet radiation.

CONSTRUCTION: **Mueller Co.** has, in this Heating System, portrayed the talents of their engineers in the construction of such sensitive and positive valves. Every point of safety has been given attention with the result that the system is entirely fool proof. It is impossible to make any adjustment on regulator which will prevent the entrance of water to boiler. It is impossible to make any adjustment to relief valve which will result in the valve being closed or not opening at the pressure at which boiler is guaranteed. It is impossible should water supply vary for water in system to vent back into supply line leaving system dry. These are a few of the superior points which go to make up the **Mueller** unit.

All valves have removable seats of bronze with special composition seat disc and with phosphor bronze diaphragm, which are extremely resistant to corrosion and high temperature. All valve working parts are of bronze with close fitting joints and sediment collecting pockets entirely eliminated. The large sediment collecting chamber with inverted wire screen basket prevents any particle of sand, pipe scale, or chips entering valves and interfering with their operation.

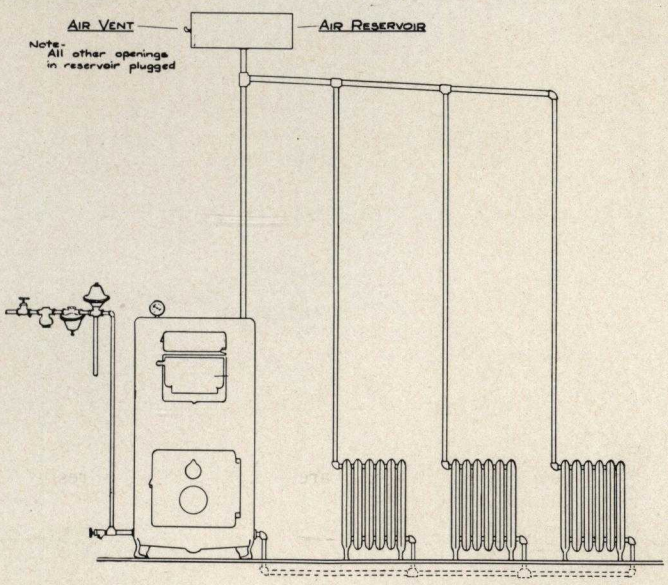


The **Mueller** HEATING SYSTEM IS SUPERIOR BECAUSE

No rubber or solder joint diaphragm
No soft or easily corroded seat disc
No possibility of creating excess pressure
No sediment or lime collecting pockets
No complicated valve mechanism
No corrosive metal working parts
No close fitting guides or guide rings
No working parts which cannot be easily replaced

The big red **Mueller** Heating System is designed correctly with proper diaphragm area for a long dependable service.

INSTALLATION CHART
H-9500



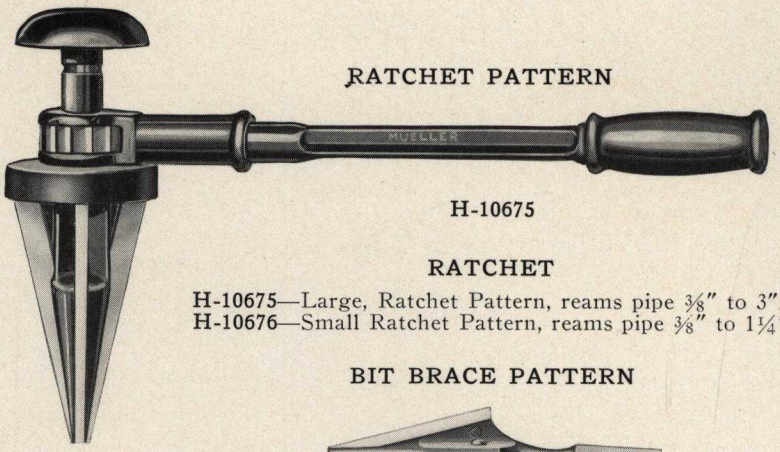
INSTALLATION: Wherever possible install system near top of boiler as illustrated. In such a position sediment collecting in bottom of boiler does not discharge through valve or interfere with its operation.

When installation is complete, close all air valves and open stop. Allow water to flow into system until a pressure of ten pounds is shown on the gauge. A variation of a pound or so is not objectionable as long as the reducing valve has filled the system with water. In cases where a high pressure is needed, as in a three story building, merely screw up on the adjusting screw at bottom of Reducing Valve until the valve opens and passes water into the system. Watch the gauge until the pressure reaches about fourteen pounds which should be enough for the average three story building.

Install with combined stop and check handle in upright position. Install with strainer sediment collecting chamber down. Keep stop and check valve open unless it is necessary to drain system or close for repair. The illustration at the top of the page is a typical overhead installation of the **Mueller** Heating System. On overhead jobs air collects at highest point in the system or at top of riser and unless an air reservoir is provided its circulation will be interfered with. We recommend that an air collecting chamber be installed as indicated with vent in side for relieving air similar to radiator vent. With such an installation rapid and uninterrupted circulation is guaranteed.

PIPE END REAMERS

(Patented)



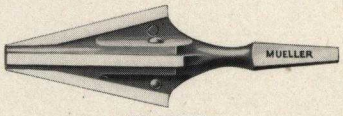
RATCHET PATTERN

H-10675

RATCHET

H-10675—Large, Ratchet Pattern, reams pipe ⅜" to 3".
H-10676—Small Ratchet Pattern, reams pipe ⅜" to 1¼".

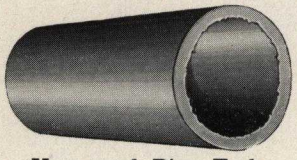
BIT BRACE PATTERN



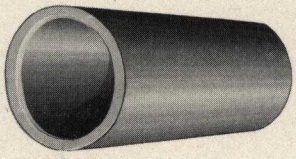
H-10677

H-10677—Bit Brace Pattern, reams pipe ⅜" to 1¼".

These pipe end reamers are indispensable tools for restoring full pipe area after cutting.



Unreamed Pipe End



Reamed Pipe End

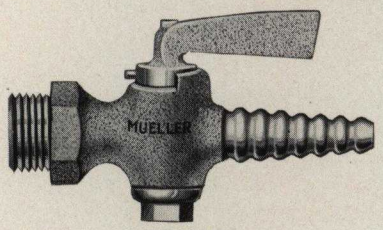
The above illustration shows the loss of pipe area if pipe ends are left unreamed after cutting. The per cent loss is shown in the following table:

Size Pipe Inches	Inside Diameter Inches	Diameter at Burr, Inches	Per Cent Loss of Area if Not Reamed
¼	$\frac{23}{64}$	¼	59.4
⅜	½	⅜	43.8
½	$\frac{5}{8}$	$\frac{33}{64}$	31.2
¾	$\frac{53}{64}$	$\frac{45}{64}$	28.0
1	$1\frac{3}{4}$	$\frac{59}{64}$	22.5
1¼	$1\frac{3}{8}$	$1\frac{9}{32}$	13.2
1½	$1\frac{39}{64}$	$1\frac{31}{64}$	15.0
2	$2\frac{1}{16}$	$1\frac{61}{64}$	7.01

All pipe ends should be reamed after cutting including steam, hot water, brass and iron plumbing pipes, electrical conduits, etc. The cutting operation leaves a burr at the end. This reduces the carrying capacity and leaves an obstruction to a free flow. Unless removed by a **Mueller** reamer these obstructions at every joint form collecting places for pipe chips and other foreign substances. When dislodged these chips carried through the pipe become a menace to every valve, faucet, regulator, etc., on the line. It is especially important that pipes supplying regulators be reamed.

The **Mueller** Pipe End Reamer is an exceptionally strong and efficient tool. Three good tool steel blades are firmly fitted in a triangular frame. They are easily kept sharp.

GROUND KEY LABORATORY STOPS



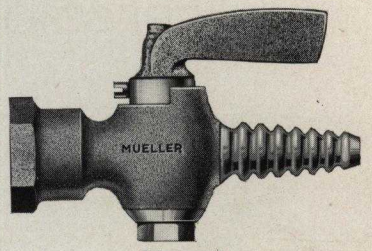
H-12000

Size, Inches, Outside I.P. Thread.. ¼" ⅜" ½"

H-12000 Mueller Ground Key Laboratory Stop, with flat lever handle.

Hose end has tapered corrugation for ¼" to ⅜" hose. O.D. at base $\frac{35}{64}$"; at end $\frac{19}{64}$". Outlet opening is $\frac{5}{32}$".

Finishes: White nickel plate, polished nickel plate, chromium plate.



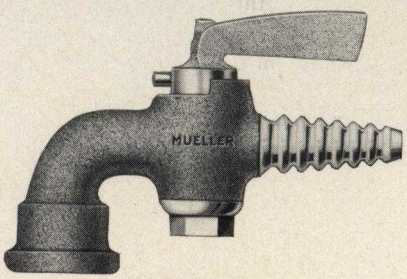
H-12005

Size, Inches, Inside I.P. Thread.... ¼" ⅜" ½"

H-12005 Mueller Ground Key Laboratory Stop with flat lever handle.

Hose end has tapered corrugation for ¼" to ⅜" hose. O.D. at base $\frac{35}{64}$"; at end $\frac{19}{64}$". Outlet opening $\frac{5}{32}$".

Finishes: White nickel plate, polished nickel plate, chromium plate.



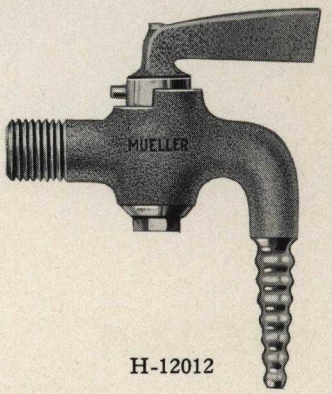
H-12010

Size, Inches, Inside I.P. Thread..... ⅜"

H-12010 Mueller Ground Key Laboratory Stop with flat lever handle.

Hose end has tapered corrugation for ¼" to ⅜" hose. O.D. at base $\frac{35}{64}$"; at end $\frac{19}{64}$". Outlet opening $\frac{5}{32}$".

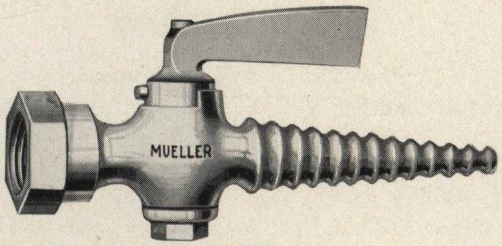
Finishes: White nickel plate, polished nickel plate, chromium plate.



H-12012

H-12012 Mueller Ground Key Stop with Lever Handle. Inlet ¼" outside I.P. thread. Outlet tapered corrugation for ¼" to ⅜" hose. O.D. at base $\frac{35}{64}$"; at end, $\frac{19}{64}$". Outlet opening $\frac{5}{32}$".

Finishes: White nickel plate, polished nickel plate, chromium plate.



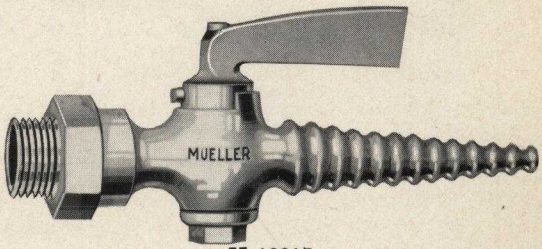
H-12015

Size, Inches, Inside I.P. Thread ..... ⅜"

H-12015 Mueller Ground Key Laboratory Stop with flat lever handle.

Hose end 2½" long and has tapered corrugation for ¼" to ⅜" hose. O.D. at base $\frac{11}{16}$"; at end ¼". Outlet opening $\frac{5}{32}$".

Finishes: White nickel plate, polished nickel plate, chromium plate.



H-12017

Size, Inches, Outside I.P. Thread..... ⅜"

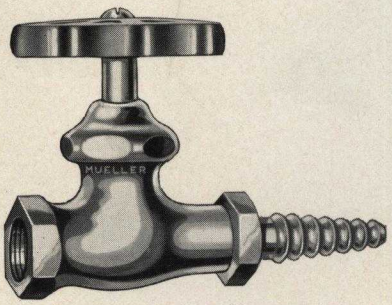
H-12017 Mueller Ground Key Laboratory Stop with flat lever handle.

Hose end 2½" long and has corrugation for ¼" to ⅜" hose. O.D. at base $\frac{11}{16}$"; at end ¼". Outlet opening $\frac{5}{32}$".

Finishes: White nickel plate, polished nickel plate, chromium plate.

Specify fully when ordering

COMPRESSION LABORATORY STOPS



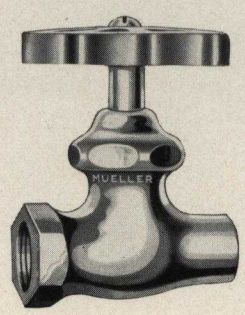
H-12020, With Hose Nipple

H-12020 Mueller Compression Laboratory Stop with wheel handle and detachable hose nipple.

Body: Inlet ⅜″ or ½″ inside I.P. thread. Outlet ¼″ inside I.P. thread.

Hose Nipple: Inlet ¼″ outside I.P. thread; outlet tapered corrugation for ¼″ to ⅜″ hose. O.D. at base $\frac{35}{64}$″; at end $\frac{19}{64}$″. Outlet opening $\frac{5}{32}$.

Finishes: White nickel plate, polished nickel plate, chromium plate.

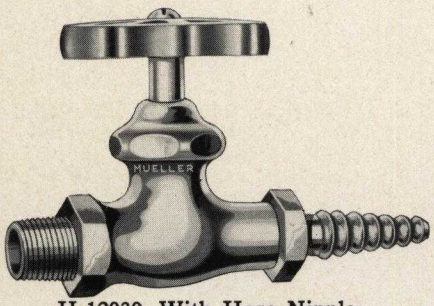


H-12025, Less Hose Nipple

H-12025 Mueller Compression Laboratory Stop with wheel handle.

Body: Inlet ⅜″ or ½″ inside I.P. thread. Outlet ¼″ inside I.P. thread.

Finishes: White nickel plate, polished nickel plate, chromium plate.

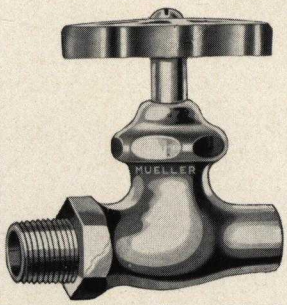


H-12030, With Hose Nipple

H-12030 Mueller Compression Laboratory Stop with wheel handle and detachable hose nipple.

Body: Inlet ⅜″ or ½″, outside I.P. thread. Outlet tapered corrugation for ¼″ to ⅜″ hose. O.D. at base $\frac{35}{64}$″; at end $\frac{19}{64}$″. Outlet opening $\frac{5}{32}$″.

Finishes: White nickel plate, polished nickel plate, chromium plate.



H-12035, Less Hose Nipple

H-12035 Mueller Compression Laboratory Stop with wheel handle.

Body: Inlet ⅜″ or ½″ outside I.P. thread. Outlet ¼″ inside I.P. thread.

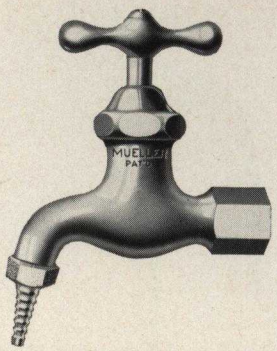
Finishes: White nickel plate, polished nickel plate, chromium plate.

The outlet end of all these stops will receive **H-12145** hose nipple and **H-12100** aspirator. The outlets of stops have rounded shoulders, which with recessed leather washers on connections insure leak proof joints.

H-12095 Wheel Handle indexed "Gas", "Air", "Vacuum", "Water", "Hot", or "Cold" furnished for any of the above stops on specification.

Specify fully when ordering

COMPRESSION LABORATORY FAUCET

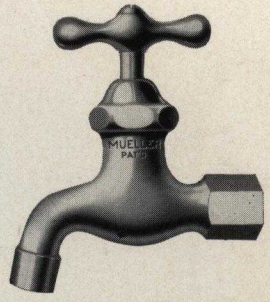


H-12040, With Hose Nipple

H-12040 Mueller Compression Laboratory Faucet with Tee Handle and Detachable Hose Nipple.

Body: Inlet ⅜" and ½" inside I.P. thread. Outlet ¼" inside I.P. thread. Hose nipple inlet ¼" outside I.P. thread; outlet tapered corrugation for ¼" to ⅜" hose. O.D. at base $\frac{35}{64}$"; at end $\frac{19}{64}$". Outlet opening $\frac{5}{32}$".

Finishes: White nickel plate, polished nickel plate, chromium plate.



H-12045, Less Hose Nipple

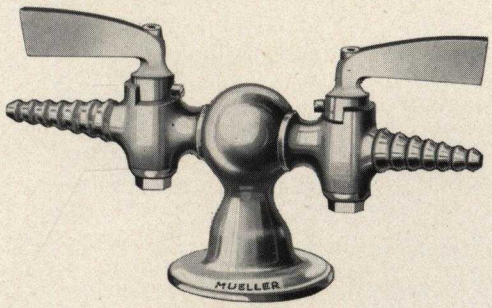
H-12045 Mueller Compression Laboratory Faucet with Tee Handle.

Body: Inlet ⅜" and ½" inside I.P. thread. Outlet ¼" inside I.P. thread.

The outlet of **H-12045** faucet will receive **H-12145** hose nipple and **H-12100** aspirator. The outlet of this faucet has rounded shoulders, which with recessed leather washer on connections insure leak proof joints.

Finishes: White nickel plate, polished nickel plate, chromium plate.

PEDESTAL LABORATORY STOP



H-12050

H-12050 Mueller Pedestal Laboratory Stop. Pedestal inlet ⅜" or ½" inside I.P. thread. Base drilled for wood screws. Not drilled on specification.

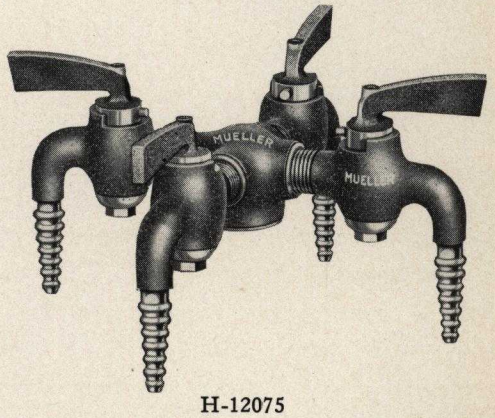
Stops: Inlet special outside thread to fit pedestal; outlet tapered corrugation for ¼" to ⅜" hose. O.D. at base $\frac{35}{64}$"; at end $\frac{19}{64}$". Outlet opening $\frac{5}{32}$".

H-12050 Two stop fitting as illustrated.
H-12055 One stop fitting.
H-12060 Two stop fitting, at right angles.
H-12065 Three stop fitting.
H-12070 Four stop fitting.

Finishes: White nickel plate, polished nickel plate, chromium plate.

Order by number and specify size of inlet tapping in pedestal—⅜" or ½".

FOUR STOP LABORATORY FITTING



H-12075

H-12075 Mueller Four-Stop Laboratory Fitting.

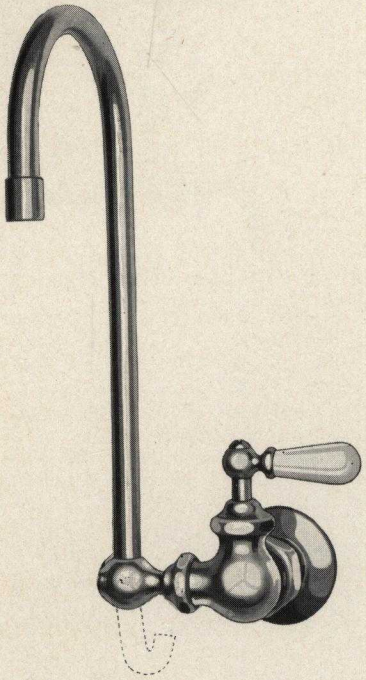
Multiple connection: Inlet ½" and ¾" inside I.P. thread.

Stops: Inlet ¼" outside thread. Outlet tapered corrugation for ¼" to ⅜" hose. O.D. at base, $\frac{35}{64}$"; at end, $\frac{19}{64}$". Outlet opening $\frac{5}{32}$". Can also furnish inlet connections with two and three stops. See connections **H-12110** and **H-12115.**

Finishes: White nickel plate, polished nickel plate, chromium plate.

Specify fully when ordering

COMPRESSION LABORATORY FAUCET



H-12080

H-12080 Mueller Compression Swing Spout Faucet, with detachable shank, with hexagon and solid flange and plain China lever handle.

Inlet ½" inside I.P. thread; spout outlet ¼" inside I.P. thread.

Finish: Polished nickel plate or chromium plate.

Dimensions:

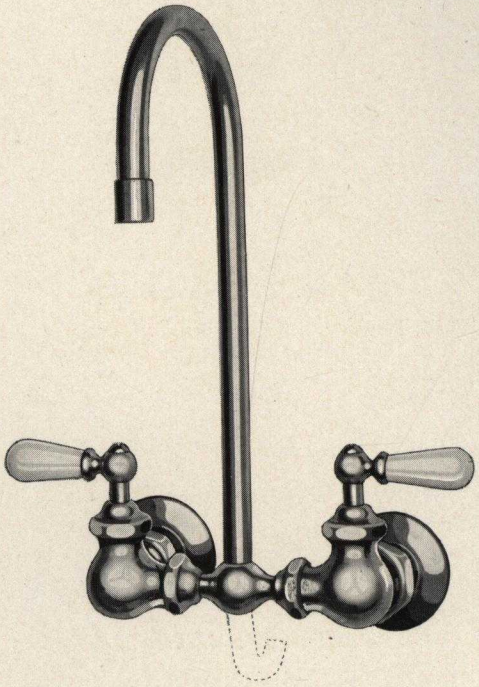
Center of faucet to center of swing spout, 2¼".

Spout, center to center, 4½".

Spout, from center of faucet to bottom of spout outlet, 7".

Spout, from center of faucet to top of spout. 10".

The spout of **H-12080** swings down into the sink and out of the way so that top may be closed down. The following connections may be used: Aspirator **H-12100,** and ¼" outside I.P. thread nipple **H-12145.**



H-12085

H-12085 Mueller Compression Double Swing Spout Faucet with detachable shank with hexagon and solid flange, and plain China lever handle.

Inlet ½" inside I.P. thread. Spout outlet ¼" inside I.P. thread.

Finishes: Polished nickel plate or chromium plate.

Dimensions:

Center to center of valves 4¾".

Spout, center to center 4$\frac{1}{16}$".

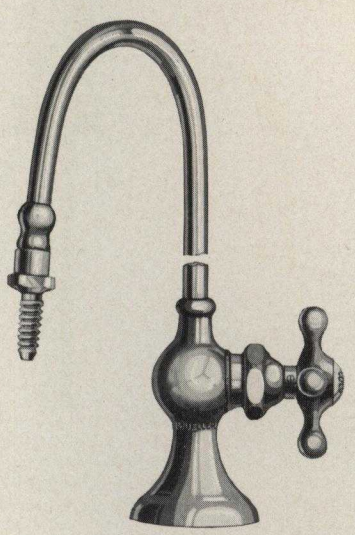
Spout, center of valve to bottom of spout outlet 8$\frac{13}{32}$".

Spout, center of valve to top of spout 10$\frac{11}{16}$".

The spout of **H-12085** swings down into the sink and out of the way so that top may be closed down. The following connections may be used: Aspirator **H-12100,** and ¼" outside I.P. thread nipple **H-12145.**

Specify fully when ordering

COMPRESSION LABORATORY FAUCET



H-12090

H-12090 Mueller Compression Laboratory Pantry Faucet with 4-arm brass handle, indexed.

Body: Inlet standard lavatory faucet shank; spout outlet ¼″ inside I.P. thread.

Hose Nipple: Inlet ¼″ outside I.P. thread; outlet tapered corrugation for ¼″ to ⅜″ hose. O.D. at base, $\frac{35}{64}$″; at end, $\frac{19}{64}$″. Outlet opening $\frac{5}{32}$″.

Finishes: Polished nickel plate or chromium plate.

Dimensions: Shank, 2¼″ long. Spout, center to center, 4⅝″. Spout, height from base to bottom of spout coupling outlet, 10″. Spout, height from base to top of spout, 13″.

Handles indexed. Cold regularly furnished unless otherwise specified.

Outlet coupling on **H-12090** has rounded shoulder, which, with recessed leather washer on connections, makes a leak-proof joint. **H-12100** Aspirator fits spout outlet of above.

REMOTE CONTROL PANTRY FAUCET

H-12092 Mueller Remote Control Pantry Faucet for laboratory use, with wheel handle.

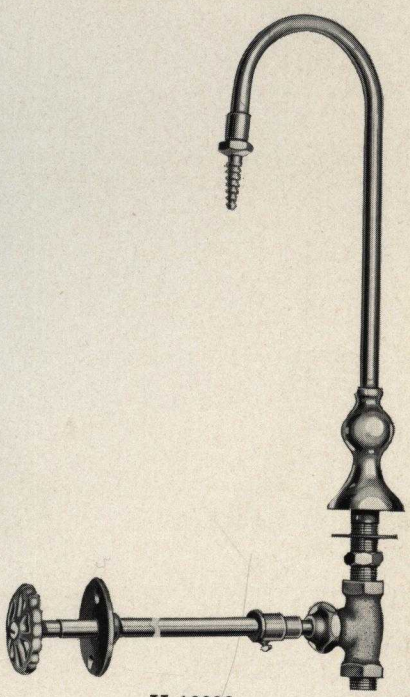
Hose Nipple: Inlet ¼″ outside I.P. thread; outlet tapered corrugation for ¼″ to ⅜″ hose.

Dimensions: Shank, 2¼″ long. Spout, center to center, 4⅝″. Height from base to bottom of spout coupling outlet, 10″. Height from base to top of spout, 13″. Spout tubing ¼″ I.P.S. Center of stop to front of handle, 26¼″. Other lengths furnished on specification. ½″ stop.

Outlet coupling has rounded shoulder which, with recessed leather washer on connection makes leak-proof joint.

H-12095 wheel handle indexed "Gas", "Air", "Vacuum", "Water", "Hot", or "Cold" furnished on specification.

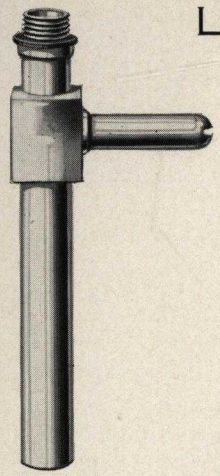
Finishes: Exposed parts polished nickel plate, or chromium plate. Concealed parts rough brass.



H-12092

Specify fully when ordering

LABORATORY FITTINGS



H-12100

H-12100 Mueller Aspirator.

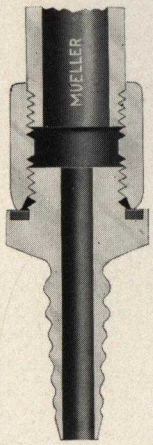
Size	Medium	Large
Length, Ins.	4¼"	5⅜"
Thread	¼"	¼"

Furnished with leather washer.

H-12095

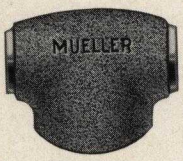
H-12095 Mueller Wheel Handle, interchangeable with any cross or lever handle shown on compression work. Furnished indexed "Water," "Air", "Gas", "Vacuum", "Hot" or "Cold".

Finishes: White nickel plate, polished nickel plate or chromium plate.



Sectional illustration of ¼" or ⅜" hose connected to ¼" I.P. size tubing by means of ¼" I.P. thraed coupling.

BRASS CONNECTIONS AND NIPPLES



H-12110

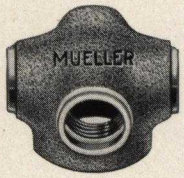
H-12110 Mueller Two-way Brass Connection. ½" I.P. inlet. ¼" I.P. outlet.

Finishes: White nickel plate, polished nickel plate or chromium plate.

H-12115

H-12115 Mueller Three-way Brass Connection. ½" or ¾" I.P. inlet. ¼" I.P. outlet.

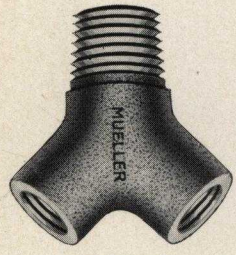
Finishes: White nickel plate, polished nickel plate or chromium plate.



H-12120

H-12120 Mueller Four-way Brass Connection. ½" or ¾" I.P. inlet. ¼" I.P. outlet.

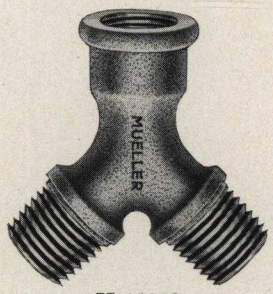
Finishes: White nickel plate, polished nickel plate or chromium plate.



H-12125

H-12125 Mueller "Y" Connection. ⅜" outside I.P. thread inlet. ¼" inside I.P. thread outlet.

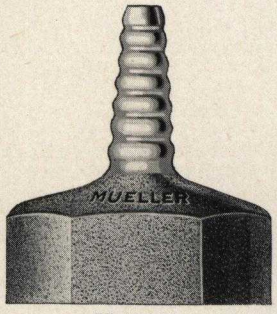
Finishes: White nickel plate, polished nickel plate or chromium plate.



H-12130

H-12130 Mueller "Y" Connection. ⅜" inside I.P. thread inlet. ⅜" outside I.P. thread outlet. Also ⅜" inside I.P. thread inlet and ¼" outside I.P. thread outlet.

Finishes: White nickel plate, polished nickel plate or chromium plate.



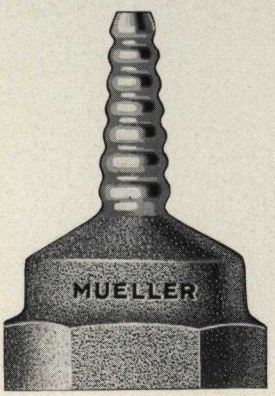
H-12135

H-12135 Mueller Hose Nipple. Inlet ¾" inside standard garden hose thread. Outlet tapered corrugation for ¼" to ⅜" hose. O.D. at base, $\frac{35}{64}$"; at end $\frac{19}{64}$". Outlet opening $\frac{5}{32}$".

Finishes: White nickel plate, polished nickel plate or chromium plate.

Specify fully when ordering

BRASS LABORATORY NIPPLES



H-12140

H-12140 Mueller inside I.P. thread Nipple, corrugated for hose. Inlet ¼", ⅜" or ½" inside I.P. thread. Outlet tapered corrugation for ¼" to ⅜" hose. O.D. at base $\frac{35}{64}$"; at end, $\frac{19}{64}$". Outlet opening $\frac{5}{32}$".

Finishes: White nickel plate, polished nickel plate, or chromium plate.

H-12145 Mueller Nipple with outside I.P. thread. Inlet ¼", ⅜" or ½". Outlet tapered corrugation for ¼" to ⅜" hose. O.D. at base $\frac{35}{64}$"; at end, $\frac{19}{64}$". Outlet opening $\frac{5}{32}$".

Finishes: White nickel plate, polished nickel plate, or chromium plate.

H-12145

H-12150

H-12150 Mueller ¼" Bend Nipple with inside I.P. thread. Inlet ¼", ⅜" or ½". Outlet tapered corrugation for ¼" to ⅜" hose. O.D. at base $\frac{35}{64}$"; at end, $\frac{19}{64}$". Outlet opening $\frac{5}{32}$".

Finishes: White nickel plate, polished nickel plate, or chromium plate.

Specify fully when ordering

INTRODUCTION

The name **"Mueller"** for three-fourths of a Century has been a synonym for highest quality plumbing goods at a fair price. In entering the Vitreous China Plumbing Fixture business, the same quality standards that we have held to so long in the Plumbing, Water Works and Gas Brass goods fields have been adopted.

All plumbing fixtures illustrated or described in this book are of Vitreous China. Vitreous China is generally recognized as the most sanitary material available for plumbing fixture use.

In our process the finest china clays are combined with flint, feldspar and other ingredients. These materials are cast into shapes and are fired in continuous kilns at very high temperatures. Our product is thoroughly vitrified and impervious to moisture. It is clear white and its hard, smooth, glass-like surface is easily kept clean.

Mueller Vitreous China Products are ideal for plumbing installation.

GRADING FIXTURES

Throughout the Various Processes required in the manufacture of **Mueller** Vitreous China Fixtures the most careful inspection is enforced and a well equipped Laboratory, under the supervision of an expert Ceramist, is maintained so that all raw materials may be carefully tested. Due to the extreme care exercised in the manufacture, and the high quality of material used, **Mueller** Fixtures are noted for the permanent whiteness and the fine texture of the body which greatly increases its tensile strength and also aids in making it more vitreous. **Mueller** Vitreous China Plumbing Fixtures are fully warranted against inferior workmanship or material entering into the manufacture of our products.

Vitreous China Plumbing Fixtures shall be graded in accordance with the grading rules accepted and issued by the United States Bureau of Standards.

Vitreous China Plumbing Fixtures are made of materials mined from the earth, containing metallic elements and foreign matter which cannot be entirely eliminated in practice. As they are made and finished by hand, and are subjected to a high degree of heat, it is an accepted fact that they cannot be regularly produced free from unimportant variations and minor blemishes.

Careful inspection is employed in each department of manufacture and each of the imperfections permitted under the grading rules are taken into consideration. These blemishes or so-called imperfections do not affect the utility or value of the fixture.

We have a large stock of finished fixtures on hand and unless customers can make their own selection, fixtures shipped on orders must be accepted as grading is done only by experienced men.

ROUGHING-IN MEASUREMENTS

Roughing-in measurements are given as illustrated simply to assist Architects, Plumbing Supply Houses, and Master Plumbers.

The extremely high temperatures to which our vitreous china is subjected makes expansion and contraction variable quantities. As is common practice with china manufacturers, it is necessary for us to publish roughing-in measurements subject to ½" variation.

All measurements have been carefully checked and we believe them to be correct. Should shipment be made of a fixture which does not check up with measurements given we will not be responsible for any expense incurred by any one except to furnish a suitable fixture. We are constantly developing new fixtures and designs. Therefor all measurements are subject to change without notice. Where a number of fixtures are used we recommend that you write the factory, whereupon the correct measurements shall be furnished or a sample of each fixture shipped as will be furnished on your specification. In every case where floor and wall lines are shown they represent the finished floor and wall lines. All dimensions shown in inches.

WEIGHTS

Approximate shipping weights are given simply for Architects and Engineers to estimate the dead loads and to assist Wholesale Plumbing Supply Houses and Master Plumbers in estimating the weight of orders. From time to time changes are being made in fixtures and methods of crating, therefor weights given are given in good faith and are approximate only. Therefor, any claims arising because of any differences between actual shipping weights and those shown herein will not be allowed. The weights given are subject to change without notice.

THE "CHESTERFIELD"

Plate H-5. Mueller "Chesterfield" vitreous china combination lavatory and dressing table; anti-splash rim; rear outlet square bowl; chromium plated wall brackets; concealed cast iron wall hanger; chromium plated legs.

Compression supply and pop-up drain fitting. 4-arm handles and escutcheons, furnished in chromium plate only. **H-6100** ⅜" chromium plated supply pipes; stops with metal 4-arm handles and escutcheons.

Plate H-5 Complete as described.

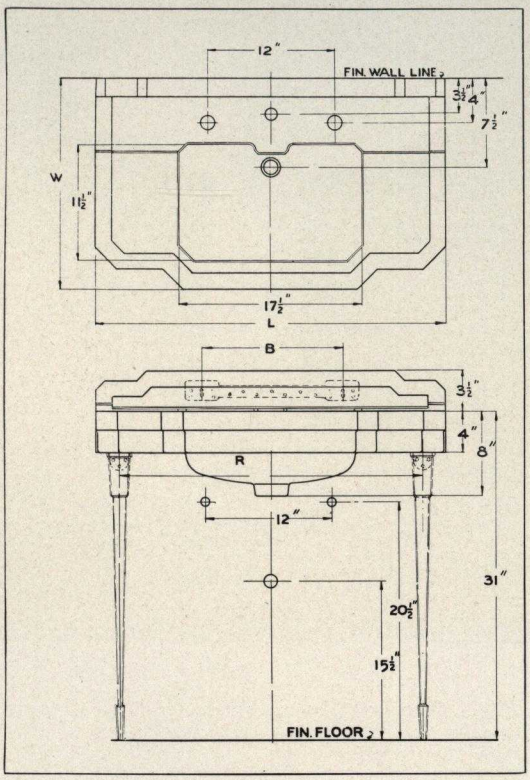
DIMENSIONS:

Nominal Size	Length	Width	Basin	Approx. Shipping Weight
33"x20"	33"	20"	17½"x11½"	137 lbs.

Specify plate number and size when ordering.

NOTE: For roughing-in measurements see next page.

ROUGHING-IN MEASUREMENTS
PLATE H-5



Size	B	R	L	W
33"x22"	14"	27"	33½"	20½"

Dimensions subject to ½" variation

THE "GLENCOE"

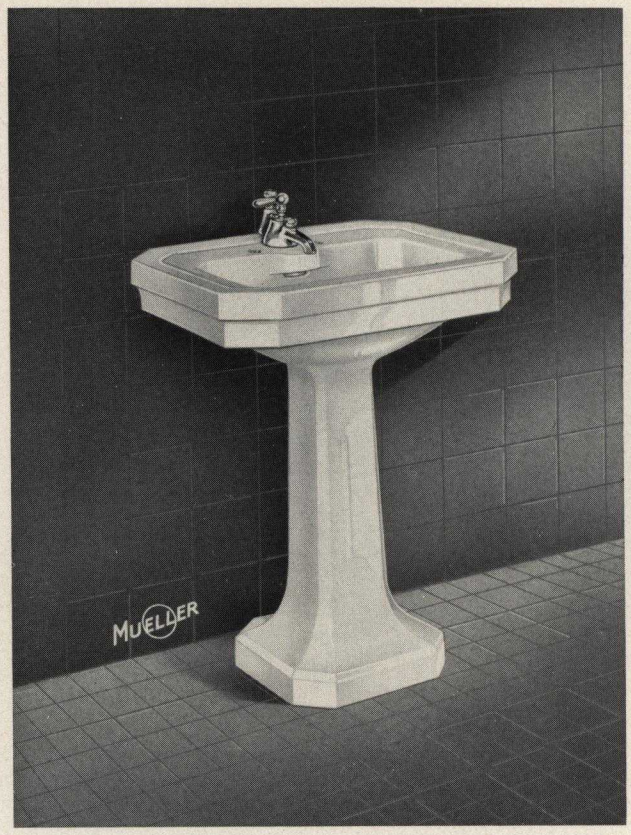


Plate H-8. Mueller "Glencoe" vitreous china Colonial pattern lavatory with anti-splash rim; rear outlet square bowl; chromium plate wall brackets; vitreous china Colonial pattern pedestal.

All metal lavatory combination with mixing valve, pop-up drain with metal knob; flow velocity regulator, all integral. All operating parts through the center of the lavatory.

This fitting sold only complete with lavatory.

Finish: Chromium plate only.

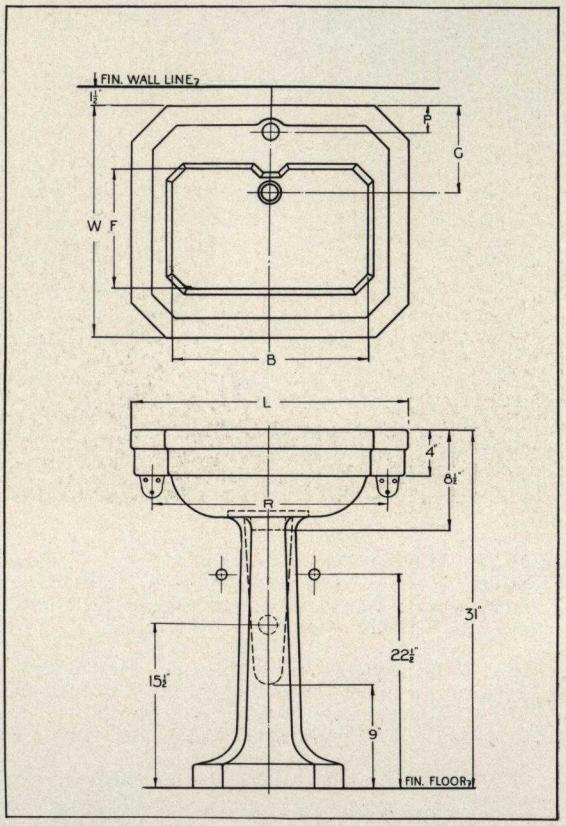
DIMENSIONS

Nominal Sizes	Length	Width	Basin	Approx. Ship. Weight
24"x20"	24"	20"	11½"x17"	132 lbs.
27"x22"	27"	22"	12 "x18"	152 lbs.

Specify plate number and size when ordering

NOTE: For roughing-in measurements see next page

ROUGHING-IN MEASUREMENTS
PLATE H-8



THE "DECATUR DE LUXE"

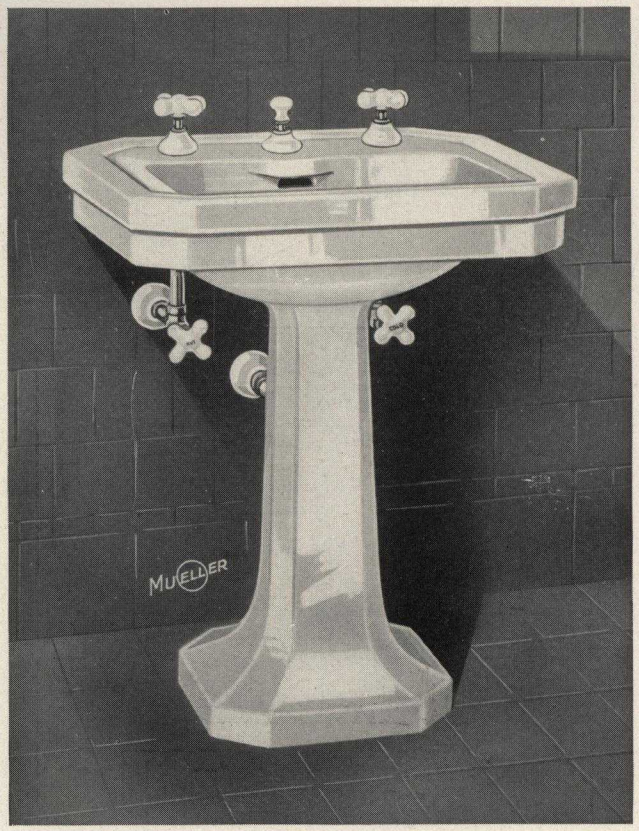


Plate H-11. Mueller Decatur DeLuxe vitreous china Colonial pattern lavatory with integral spout; anti-splash rim; rear outlet square bowl; chromium plated wall brackets; vitreous china Colonial pedestal.

Mueller H-3625 compression supply and pop-up drain fitting; china four-arm handles and china escutcheons. **H-7281** 1¼" "P" trap with china escutcheon. **H-6100** ⅜" supply pipes, stops with china cross arm handles and china escutcheons.

Plate H-10—Lavatory less fittings
Plate H-11—Complete with fittings

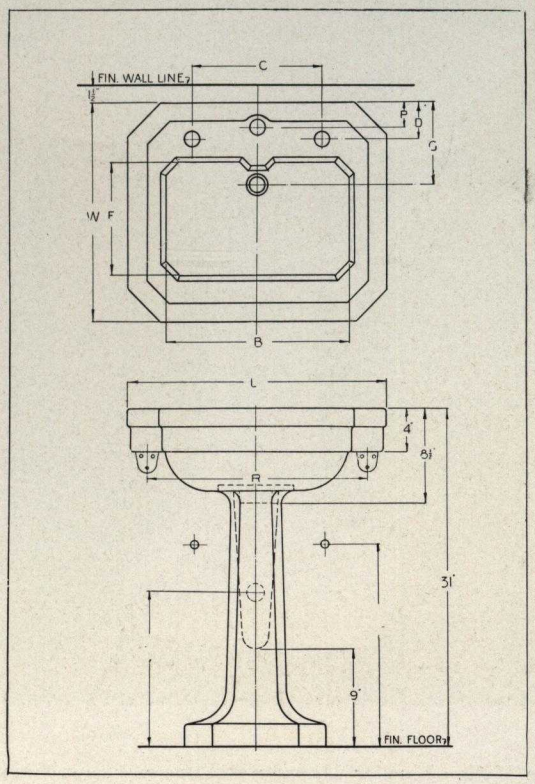
NOTE: Specify if fittings are desired in chromium or nickel plate.

DIMENSIONS:

Nominal Sizes	Length	Width	Basin	Approx. Shipping Weight
24"x20"	24"	20"	11½"x17"	132 lbs.
27"x22"	27"	22"	12 "x18"	152 lbs.

Specify Plate Number and Size When Ordering
NOTE: For roughing-in measurements see next page

ROUGHING-IN MEASUREMENTS
PLATE H-10



		Plug & Chain	Pop-up Waste Combination
NOTE:	Rough height of supplies	22½	20½
	Rough height of waste	18	15½

Size	L	W	C	P	F	B	D	G	R
24x20	24	20	12	2⅜	11½	17¼	3⅜	8	21
27x22	27	22	12	3⅛	12	18¼	4½	8½	22

Dimensions subject to ½" variation

THE "DECATUR DE LUXE"

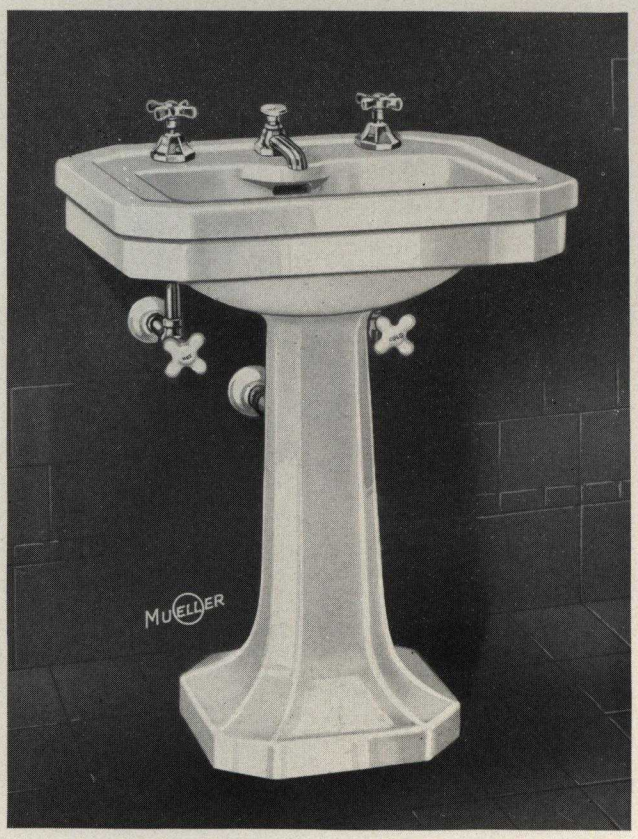


Plate H-13. Mueller Decatur DeLuxe vitreous china Colonial pattern lavatory; anti-splash rim; rear outlet square bowl, chromium plate wall brackets; vitreous china Colonial pattern pedestal.

Mueller H-3600 compression supply and pop-up drain fittings; four-arm handles and escutcheons. **H-7281** 1½" "P" trap with china escutcheon. **H-6100** ⅜" supply pipes; stops with china cross arm handles and china escutcheons.

Fittings furnished in Chromium plate only.

Plate H-12—Lavatory less fittings
Plate H-13—Complete with fittings

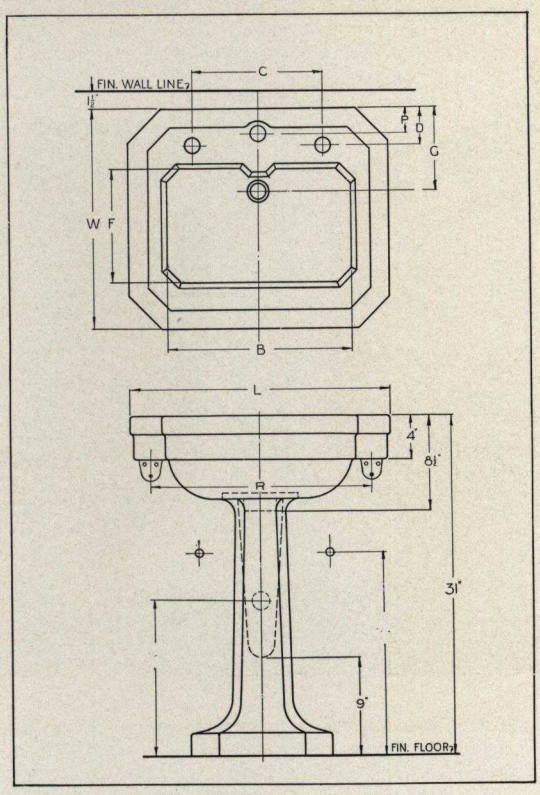
DIMENSIONS:

Nominal Sizes	Length	Width	Basin	Approx. Shipping Weight
24"x20"	24"	20"	11½"x17"	132 lbs.
27"x22"	27"	22"	12 "x18"	152 lbs.

Specify Plate Number when ordering

NOTE: For roughing-in measurements see next page

ROUGHING-IN MEASUREMENTS
PLATE H-12



		Plug & Chain	Pop-up Waste Combination
NOTE:	Rough height of supplies	22½	20½
	Rough height of waste	18	15½

Size	L	W	C	P	F	B	D	G	R
24x20	24	20	12	2⅜	11½	17¼	3⅜	8	21
27x22	27	22	12	3⅛	12	18¼	4½	8½	22

Dimensions subject to ½" variation

THE "LOVINGTON"

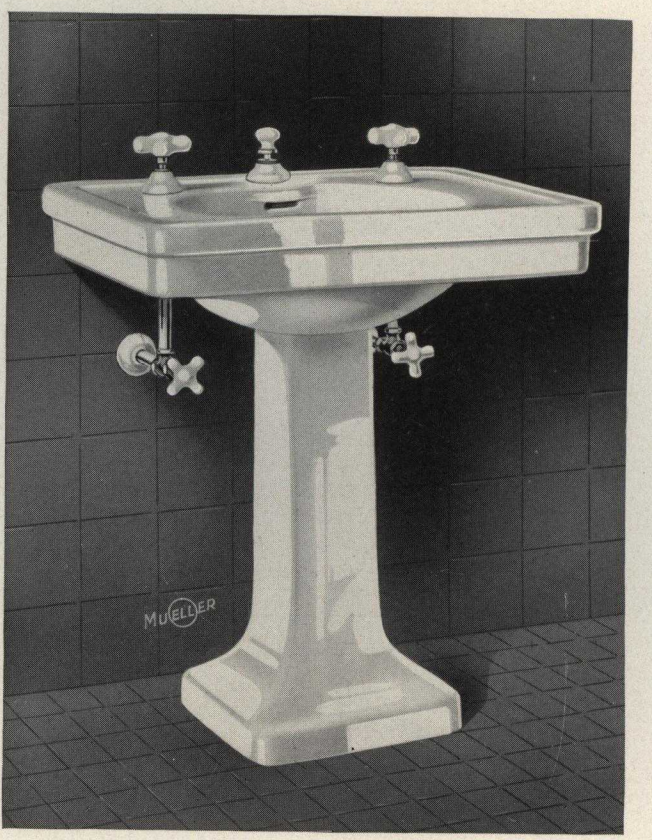


Plate H-21. Mueller "Lovington" vitreous china lavatory with hooded overflow; integral spout; anti-splash rim; rear outlet oval bowl; chromium plated wall brackets; vitreous china square pedestal.

Mueller H-3625 compression supply and pop-up drain fitting. China four arm handles and china escutcheons. **H-7281** 1¼" "P" trap with china escutcheon. **H-6100** ⅜" supply pipes; stops with china cross arm handles and china escutcheons.

Plate H-20—Lavatory less fittings
Plate H-20-S—Lavatory with Square Bowl less fittings
Plate H-21—Complete with fittings
Plate H-21-S—Lavatory with Square Bowl complete with fittings

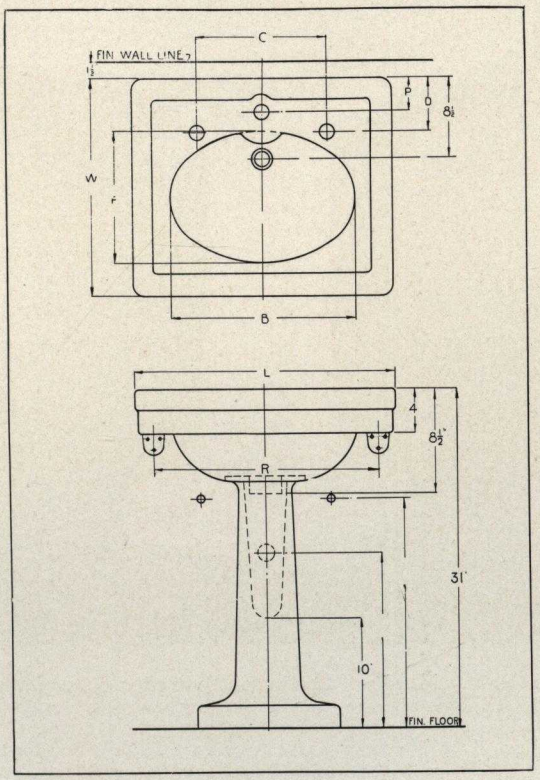
Depressed soap dish regularly furnished on 24"x20" lavatory only.

Nominal Sizes	DIMENSIONS: Length	Width	Basin	Approx. Shipping Weight
24"x20"	24"	20"	12 "x17 "	131 lbs.
27"x22"	27"	22"	12½"x17½"	148 lbs.

Specify Plate Number and Size When Ordering

NOTE: For roughing-in measurements see next page

ROUGHING-IN MEASUREMENTS
PLATE H-20



		Plug & Chain	Pop-up Waste Combination
NOTE:	Rough height of supplies	22½	20½
	Rough height of waste	18	15½

Size	L	W	C	P	B	F	D	R
24x20 ...	24	20	12	3	17	12	5	21
27x22 ...	27	22	12	3¾	17½	12½	5	22

Dimensions subject to ½" variation

THE "LOVINGTON"

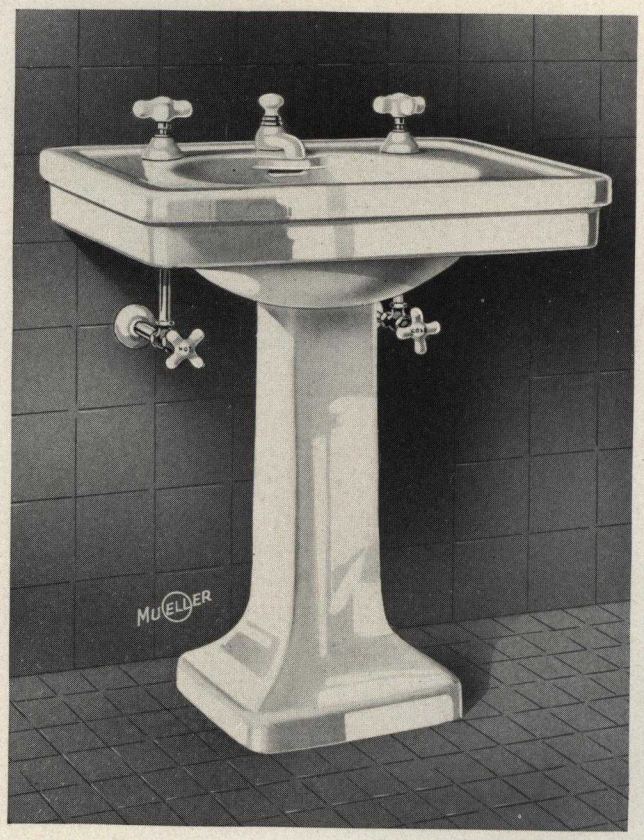


Plate H-23. Mueller "Lovington" vitreous china lavatory; hooded overflow; anti-splash rim; rear outlet oval bowl; chromium plated wall brackets; square china pedestal. **Mueller H-3615** compression supply and pop-up drain fitting. China four-arm handles and china escutcheons and china spout. **H-7281** 1¼" "P" trap with china escutcheon. **H-6100** ⅜" supply pipes; stops with china cross arm handles and china escutcheons.

Specify if fittings are desired in chromium plate or nickel plate.

Plate H-22—Lavatory less fittings
Plate H-22-S—Lavatory with Square Bowl less fittings
Plate H-23—Complete with fittings
Plate H-23-S—Lavatory with Square Bowl complete with fittings

Depressed soap dish regularly furnished on 24"x20" lavatory only.

DIMENSIONS:

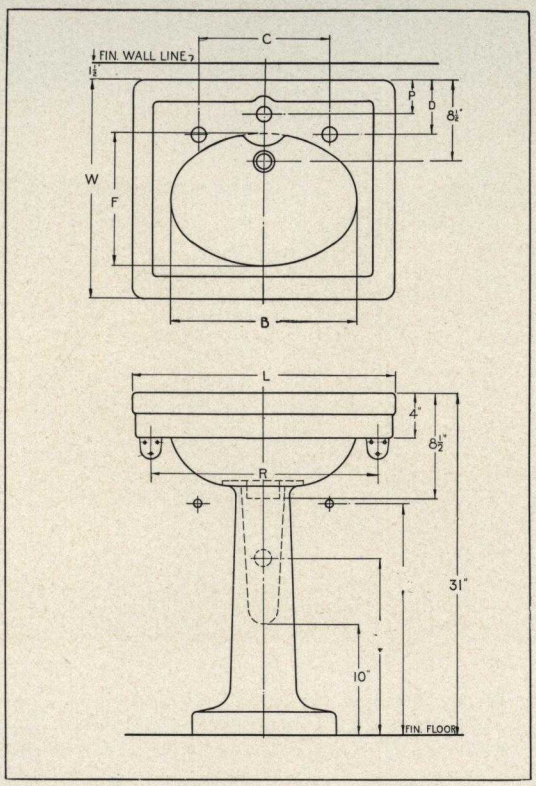
Nominal Sizes	Length	Width	Basin	Approx. Shipping Weight
24"x20"	24"	20"	12 "x17 "	131 lbs.
27"x22"	27"	22"	12½"x17½"	148 lbs.

Specify Plate Number and Size When Ordering

NOTE: For roughing-in measurements see next page

ROUGHING-IN MEASUREMENTS

PLATE H-22



		Plug & Chain	Pop-up Waste Combination
NOTE:	Rough height of supplies	22½	20½
	Rough height of waste	18	15½

Size	W	L	C	P	B	F	D	R
24x20 ...	20	24	12	3	17	12	5	21
27x22 ...	22	27	12	3¾	17½	12½	5	22

Dimensions subject to ½" variation

THE "ATWOOD"

Plate H-31. Mueller "Atwood" vitreous china lavatory with hooded overflow; integral spout; anti-splash rim; rear outlet square bowl; supported on concealed wall bracket.

Mueller H-3625 compression supply and pop-up drain fitting. China four-arm handles and china escutcheons. **H-7281** 1¼" "P" trap with china escutcheon. **H-6100** ⅜" supply pipes; stops with china cross arm handles and china escutcheons.

Plate H-30—Lavatory less fittings
Plate H-31—Complete with fittings

Depressed soap dish regularly furnished with 20"x18" and 24"x20" lavatory.

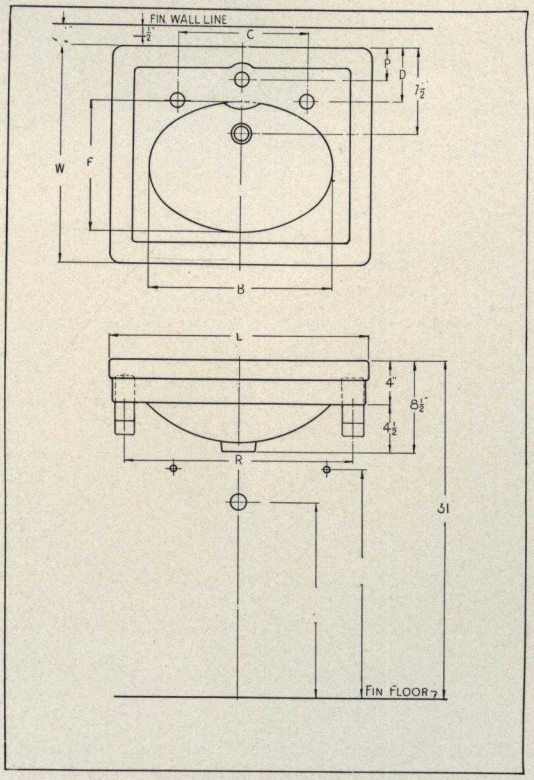
NOTE: Specify if fittings are desired in chromium or nickel plate.

DIMENSIONS:

Nominal Sizes	Length	Width	Basin	Approx. Shipping Weight
20"x18"	20"	18"	11 "x15 "	90 lbs.
24"x20"	24"	20"	12 "x17 "	100 lbs.

Specify Plate Number and Size When Ordering
NOTE: For roughing-in measurements see next page

ROUGHING-IN MEASUREMENTS
PLATE H-30



		Plug & Chain	Pop-up Waste Combination
NOTE:	Rough height of supplies	22½	20½
	Rough height of waste	18	15½

Size	W	L	C	P	F	B	D	R
20x18	18¾	20	10	3	11	15	4	16½
24x20	20	24	12	3	12	17	5	20
27x22	22	27	12	3¾	12½	17½	5	22

Dimensions subject to ½" variation

THE "ATWOOD"

Plate H-33. Mueller "Atwood" vitreous china lavatory with hooded overflow and with anti-splash rim; rear outlet square bowl; supported on concealed wall bracket.

Mueller H-3615 compression supply and pop-up drain. China four-arm handles; china escutcheons and china spout. **H-7281** 1¼" "P" trap with china escutcheon. **H-6100** ⅜" supply pipes; stops with china cross arm handles and china escutcheons.

Specify if fittings are desired in chromium plate or nickel plate.

Plate H-32—Lavatory less fittings
Plate H-33—Complete with fittings

Depressed soap dish regularly furnished with 20"x18" and 24"x20" lavatory only.

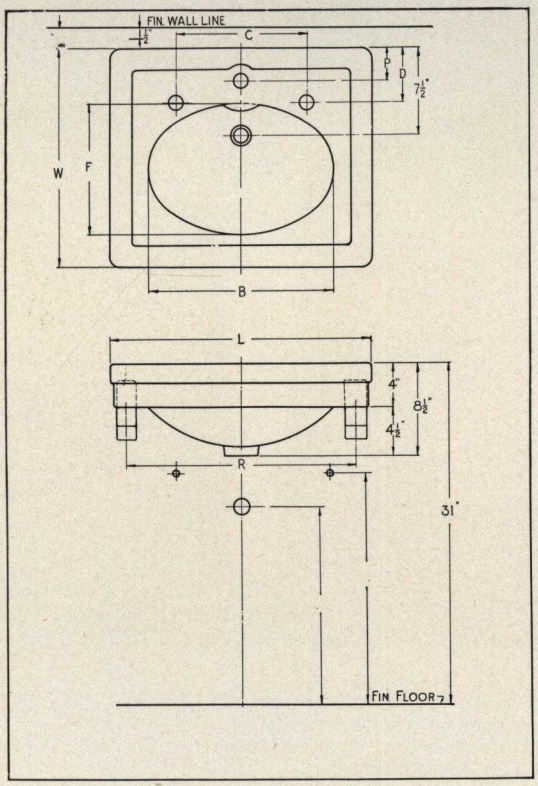
DIMENSIONS:

Nominal Sizes	Length	Width	Basin	Approx. Shipping Weight
20"x18"	20"	18"	11 "x15 "	90 lbs.
24"x20"	24"	20"	12 "x17 "	100 lbs.

Specify Plate Number and Size When Ordering

NOTE: For roughing-in measurements see next page

ROUGHING-IN MEASUREMENTS
PLATE H-32



	Plug & Chain	Pop-up Waste Combination
NOTE: Rough height of supplies	22½	20½
Rough height of waste	18	15½

Size	W	L	C	P	F	B	D	R
20x18	18¾	20	10	3	11	15	4	16½
24x20	20	24	12	3	12	17	5	20
27x22	22	27	12	3¾	12½	17½	5	22

Dimensions subject to ½" variation

THE "ROSAMOND"

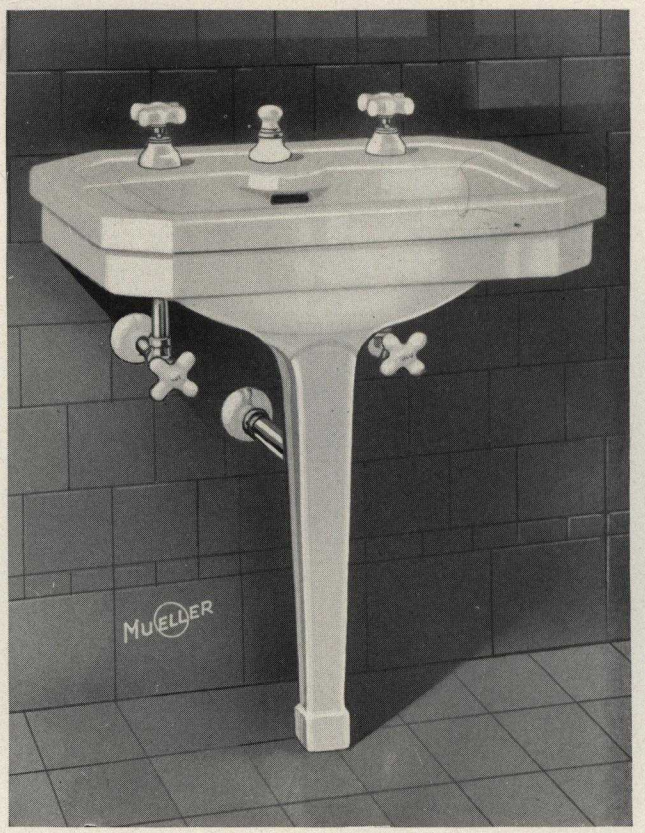


Plate H-37. Mueller "Rosamond" vitreous china Colonial pattern lavatory, with integral spout; anti-splash rim; rear outlet square bowl; chromium plated wall brackets, vitreous china Colonial pattern leg.

Mueller H-3625 compression supply and pop-up drain fitting; China four arm handles and China escutcheons; **H-7281** 1¼" "P" trap with china escutcheon. **H-6100** ⅜" supply pipes, stops with china four-arm handles and china escutcheons.

Plate H-36—Lavatory less fittings
Plate H-37—Complete with fittings

Lavatories furnished less depressed soap dish.

NOTE: Specify if fittings are desired in chromium or nickel plate.

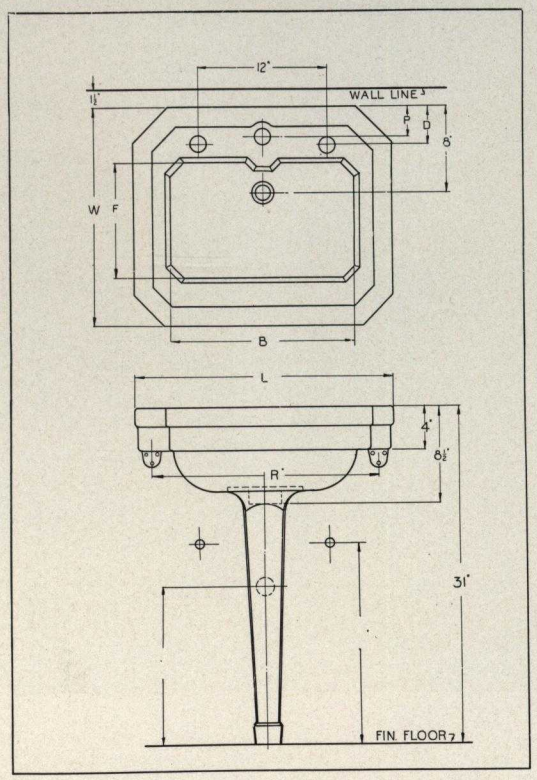
DIMENSIONS:

Nominal Sizes	Length	Width	Basin	Approx. Shipping Weight
24"x20"	24"	20"	11½"x17"	122 lbs.
27"x22"	27"	22"	12½"x18"	134 lbs.

Specify Plate Number and Size When Ordering

NOTE: For roughing-in measurements see the next page

ROUGHING-IN MEASUREMENTS
PLATE H-36



		Plug & Chain	Pop-up Waste Combination
NOTE:	Rough height of supplies	22½	20½
	Rough height of waste	18	15½

Size	L	W	P	F	B	D	R
24x20	20	24	2⅜	11½	17¼	3⅜	21
27x22	22	27	3⅛	12½	18¼	4½	22

Dimensions subject to ½" variation

THE "ROSAMOND"

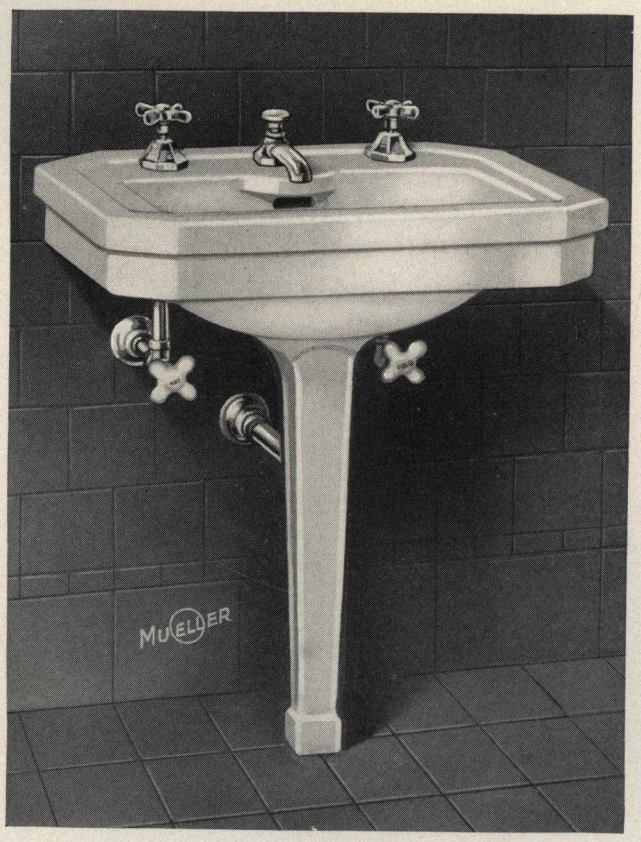


Plate H-41. Mueller "Rosamond" vitreous china Colonial pattern lavatory with hooded overflow; anti-splash rim; rear outlet square bowl; chromium plated wall brackets; vitreous china Colonial pattern leg.

Mueller H-3600 colonial design compression supply and pop-up drain fitting; four-arm handles and escutcheons. **H-7281** 1¼" "P" trap with china escutcheons. **H-6100** ⅜" supply pipes; stops with china four-arm handles and china escutcheons.

Fittings furnished in chromium plate only.

Plate H-40—Lavatory less fittings
Plate H-41—Complete with fittings

Lavatories furnished less depressed soap dish.

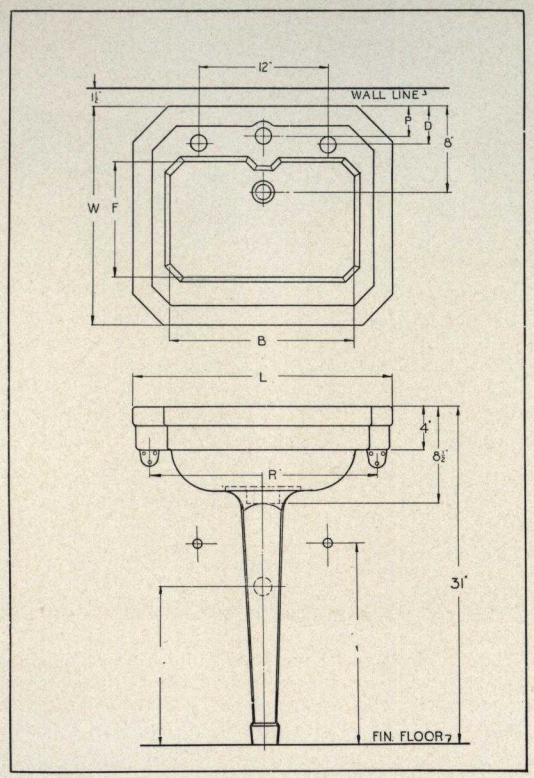
DIMENSIONS:

Normal Sizes	Length	Width	Basin	Approx. Shipping Weight
24"x20"	24"	20"	11½"x17"	155 lbs.
27"x22"	27"	22"	12½"x18"	165 lbs.

Specify Plate Number and Size When Ordering

NOTE: For roughing-in measurements see next page

ROUGHING-IN MEASUREMENTS
PLATE H-40



		Plug & Chain	Pop-up Waste Combination
NOTE:	Rough height of supplies	22½	20½
	Rough height of waste	18	15½

Size	L	W	P	F	B	D	R
24x20	24	20	2⅜	11½	17¼	3⅜	21
27x22	27	22	3⅛	12½	18¼	4½	22

Dimensions subject to ½" variation

THE "EVANSTON"

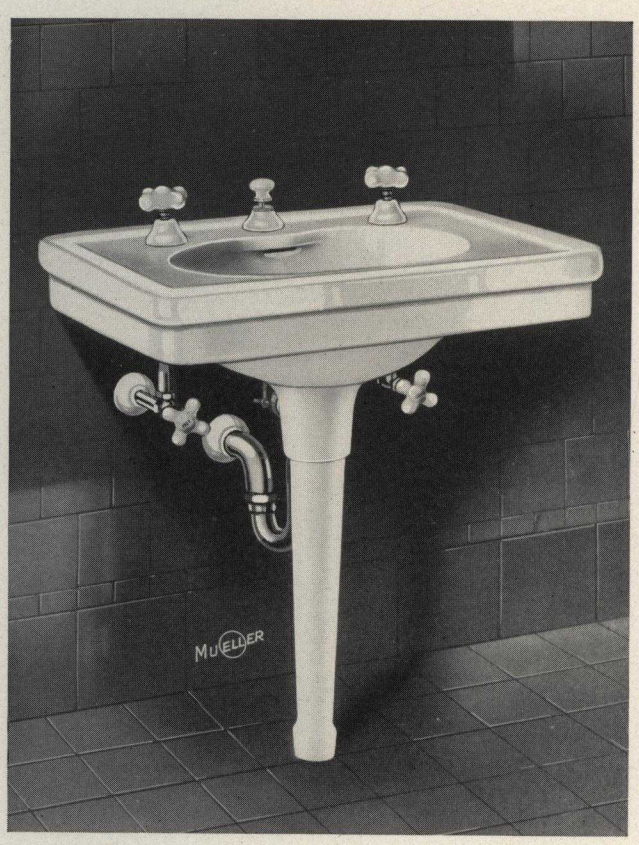


Plate H-43. Mueller "Evanston" vitreous china lavatory with hooded overflow; integral spout; anti-splash rim; rear outlet oval bowl; chromium plated wall brackets; vitreous china leg.

Mueller H-3625 compression supply and pop-up drain fitting; china four-arm handles and china escutcheons. **H-7281** 1¼" "P" trap with china escutcheon. **H-6100** ⅜" supply pipes; stops with china cross arm handles and china escutcheons.

Plate H-42—Lavatory less fittings
Plate H-42-S—Lavatory with Square Bowl less fittings
Plate H-43—Complete with fittings
Plate H-43-S—Lavatory with Square Bowl complete with fittings

Depressed soap dish regularly furnished on 20"x18" and 24"x20" lavatory only.

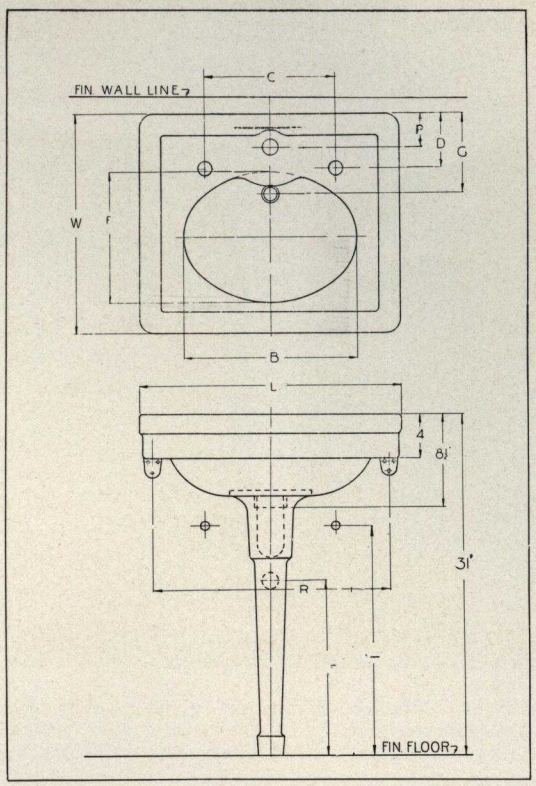
NOTE: Specify if fittings are desired in chromium or nickel plate.

Nominal Sizes	DIMENSIONS: Length	Width	Basin	Approx. Shipping Weight
20"x18"	20"	18"	10 "x15 "	74 lbs.
24"x20"	24"	20"	12 "x17 "	100 lbs.
27"x22"	27"	22"	12½"x17½"	125 lbs.

Specify Plate Number and Size When Ordering

NOTE: For roughing-in measurements see next page

ROUGHING-IN MEASUREMENTS
PLATE H-42



	Plug & Chain	Pop-up Waste Combination
NOTE: Rough height of supplies	22½	20½
Rough height of waste	18	15½

Size	L	W	C	P	F	B	D	G	R
20x18	20	18¾	10	3	11	15	4	7	16½
24x20	24	20	12	3	12	17	5	8½	20
27x22	27	22	12	3¾	12½	17½	5	8½	22

Dimensions subject to ½" variation

THE "EVANSTON"

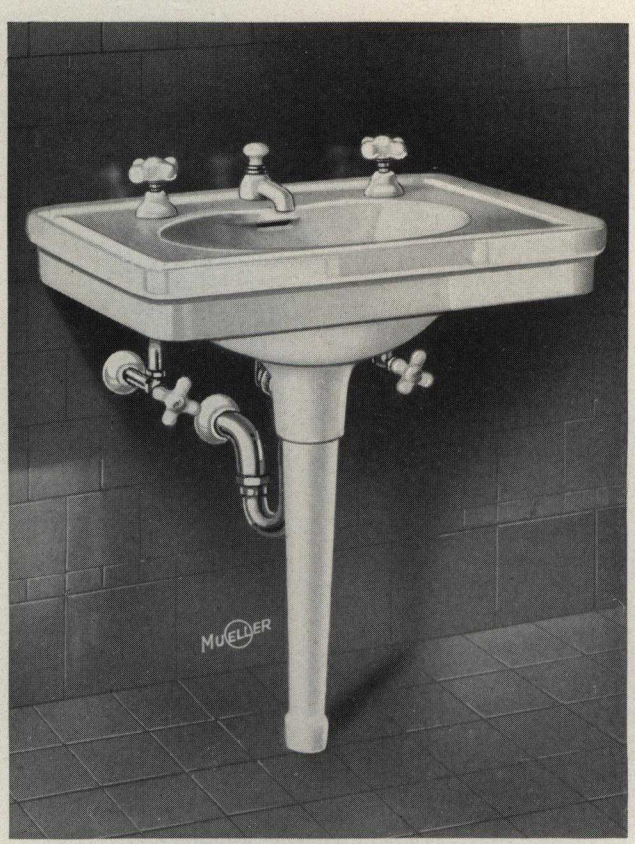


Plate H-45. Mueller "Evanston" vitreous china lavatory with hooded overflow; anti-splash rim; rear outlet oval bowl; chromium plate wall brackets; vitreous china leg.

Mueller H-3615 compression supply and pop-up drain fittings. All china handles, china escutcheons and china spout. **H-7281** 1¼" "P" trap with china escutcheon. **H-6100** ⅜" supply pipes; stops with china cross arm handles and china escutcheons.

Specify if fittings are desired in chromium plate or nickel plate.

Plate H-44—Lavatory less fittings
Plate H-44-S—Lavatory with Square Bowl less fittings
Plate H-45—Complete with fittings
Plate H-45-S—Lavatory with Square Bowl complete with fittings

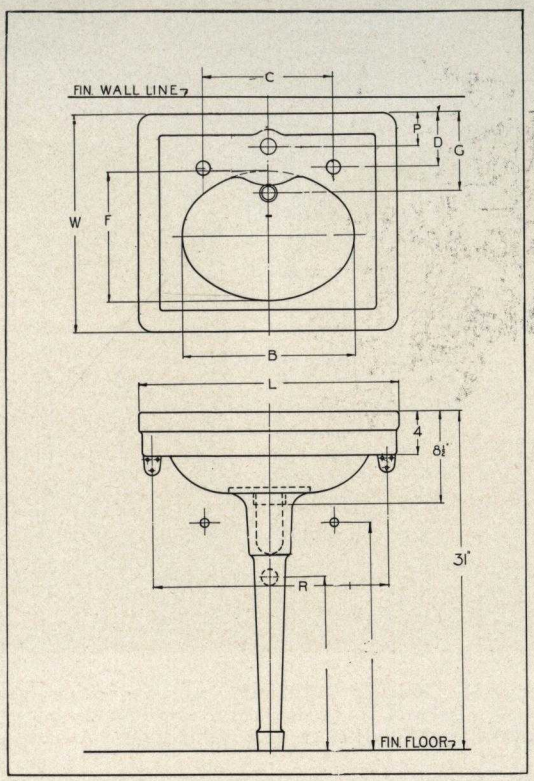
Depressed soap dish furnished on 20"x18" and 24"x20" lavatory only.

Nominal Sizes	DIMENSIONS: Length	Width	Basin	Approx. Shipping Weight
20"x18"	20"	18"	11 "x15 "	90 lbs.
24"x20"	24"	20"	12 "x17 "	100 lbs.
27"x22"	27"	22"	12½"x17½"	125 lbs.

Specify Plate Number and Size When Ordering

NOTE: For roughing-in measurements see next page

ROUGHING-IN MEASUREMENTS
PLATE H-44



	Plug & Chain	Pop-up Waste Combination
NOTE: Rough height of supplies	22½	20½
Rough height of waste	18	15½

Size	L	W	C	P	F	B	D	G	R
20x18	20	18¾	10	3	11	15	4	7	16½
24x20	24	20	12	3	12	17	5	8½	20
27x22	27	22	12	3¾	12½	17½	5	8½	22

Dimensions subject to ½" variation

THE "WHEATON"

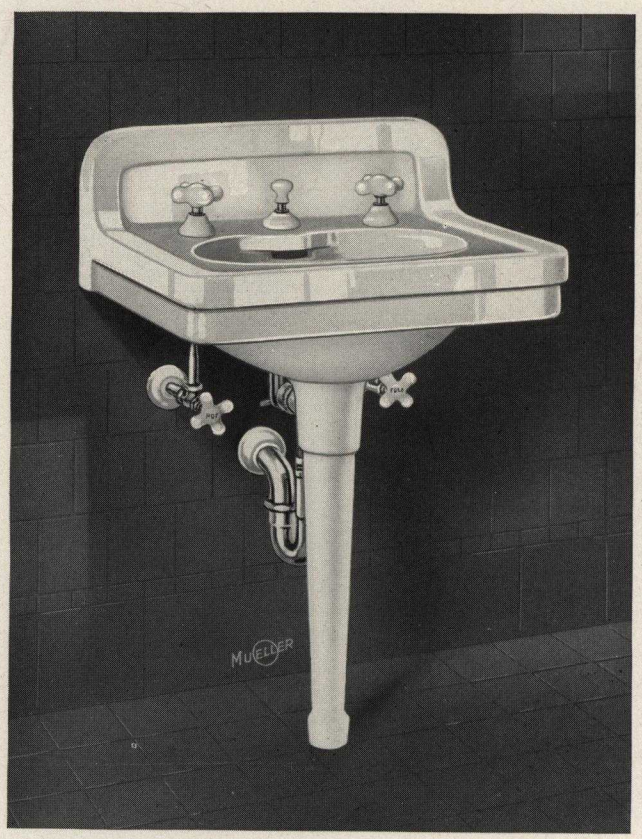


Plate H-51. Mueller "Wheaton" vitreous china lavatory with back; integral spout; hooded overflow; anti-splash rim; rear outlet oval bowl; concealed wall hanger; vitreous china leg.

Mueller H-3625 compression supply and pop-up drain fitting. China four-arm index handles and china escutcheons. **H-7281** 1¼" "P" trap with china escutcheon. **H-6100** ⅜" supply pipes; stops with china cross arm handles and china escutcheons.

Plate H-50—Lavatory less fittings
Plate H-50-S—Lavatory with Square Bowl less fittings
Plate H-51—Complete with fittings
Plate H-51-S—Lavatory with Square Bowl complete with fittings

Depressed soap dish regularly furnished on 20"x18" and 24"x20" lavatory only.

NOTE: Specify if fittings are desired in chromium or nickel plate.

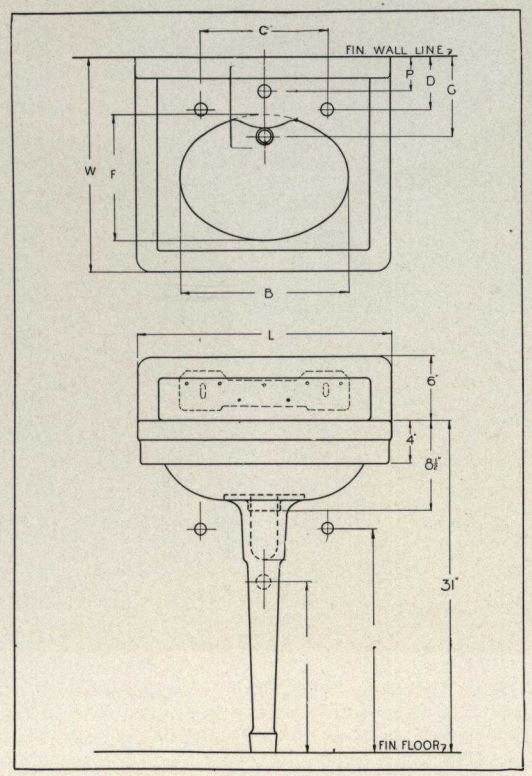
DIMENSIONS:

Nominal Sizes	Length	Width	Basin	Approx. Shipping Weight
20"x18"	20"	18"	10"x15"	97 lbs.
24"x20"	24"	20"	12"x11"	110 lbs.

Specify Plate Number and Size When Ordering

NOTE: For roughing-in measurements see next page

ROUGHING-IN MEASUREMENTS
PLATE H-50



		Plug & Chain	Pop-up Waste Combination
NOTE:	Rough height of supplies	22½	20½
	Rough height of waste	18	15½

Size	L	W	C	P	F	B	D	G
20x18	20	18¾	10	3	10	15	5	8
24x20	24	20	12	4	12	17	5½	7½

Dimensions subject to ½" variation

THE "WHEATON"

Plate H-53. Mueller "Wheaton" vitreous china lavatory with back; hooded overflow; anti-splash rim; rear outlet oval bowl; concealed wall hanger; vitreous china leg.

Mueller H-3615 compression supply and pop-up drain fitting. China four-arm handles, china escutcheons and china spout. **H-7281** 1¼" "P" trap with china escutcheon. **H-6100** ⅜" supply pipes; stops with china cross arm handles and china escutcheons.

Specify if fittings are desired in chromium plate or nickel plate.

Plate H-52—Lavatory less fittings
Plate H-52-S—Lavatory with Square Bowl less fittings
Plate H-53—Complete with fittings
Plate H-53-S—Lavatory with Square Bowl complete with fittings

Depressed soap dish regularly furnished on 20"x18" and 24"x20" lavatory only.

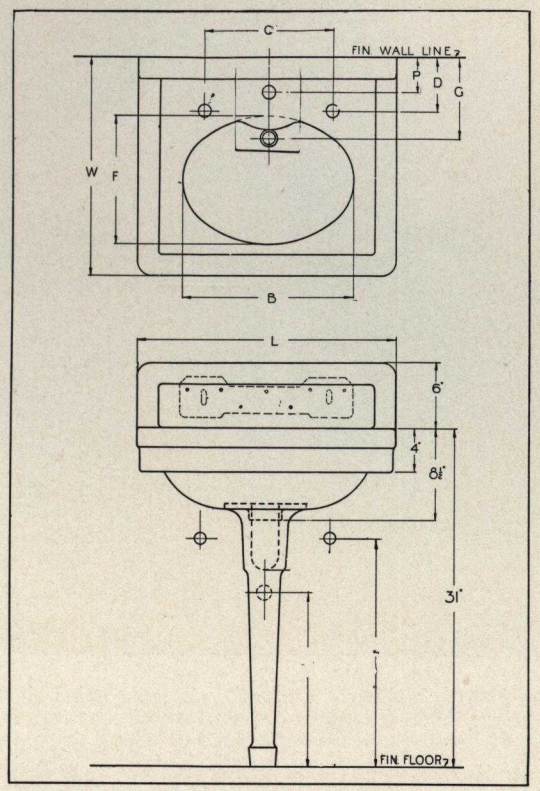
DIMENSIONS:

Nominal Sizes	Length	Width	Basin	Approx. Shipping Weight
20"x18"	20"	18"	10"x15"	97 lbs.
24"x20"	24"	20"	12"x17"	110 lbs.

Specify Plate Number and Size When Ordering

NOTE: For roughing-in measurements see next page

ROUGHING-IN MEASUREMENTS
PLATE H-52



NOTE:		Plug & Chain	Pop-up Waste Combination
	Rough height of supplies	22½	20½
	Rough height of waste	18	15½

Size	L	W	C	P	F	B	D	G
20x18	20	18¾	10	3	10	15	5	8
24x20	24	20	12	4	12	17	5½	7½

Dimensions subject to ½" variation

THE "CLINTON"

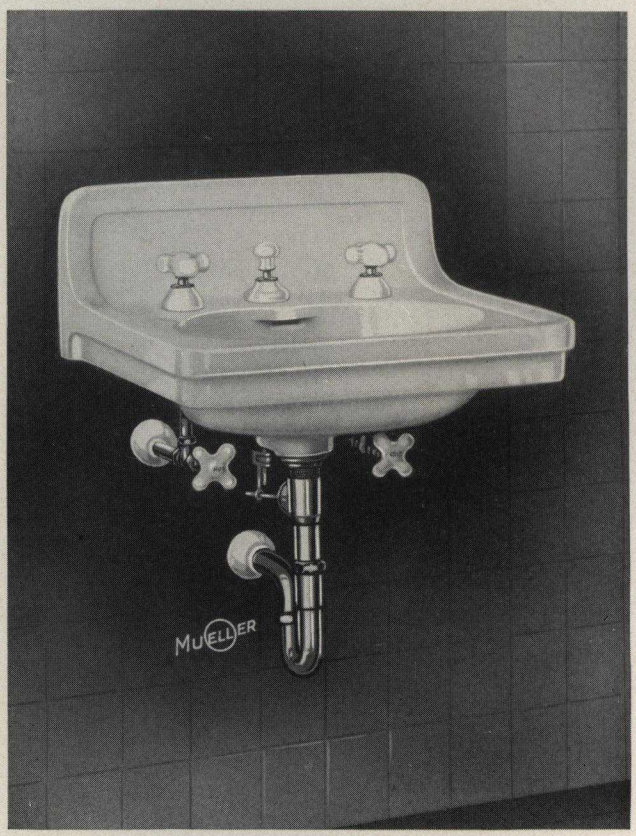


Plate H-61. Mueller "Clinton" vitreous china lavatory with back; integral spout; hooded overflow; anti-splash rim; rear outlet oval bowl; concealed wall hanger.

Mueller H-3625 compression supply and pop-up drain fitting; china four-arm handles and china escutcheons. **H-7281** 1¼" "P" trap with china escutcheon. **H-6100** ⅜" supply pipes; stops with china four-arm handles and china escutcheons.

Plate H-60—Lavatory less fittings
Plate H-60-S—Lavatory with Square Bowl less fittings
Plate H-61—Complete with fittings
Plate H-61-S—Lavatory with Square Bowl complete with fittings

Depressed soap dish regularly furnished with 20"x18" and 24"x20" lavatory only.

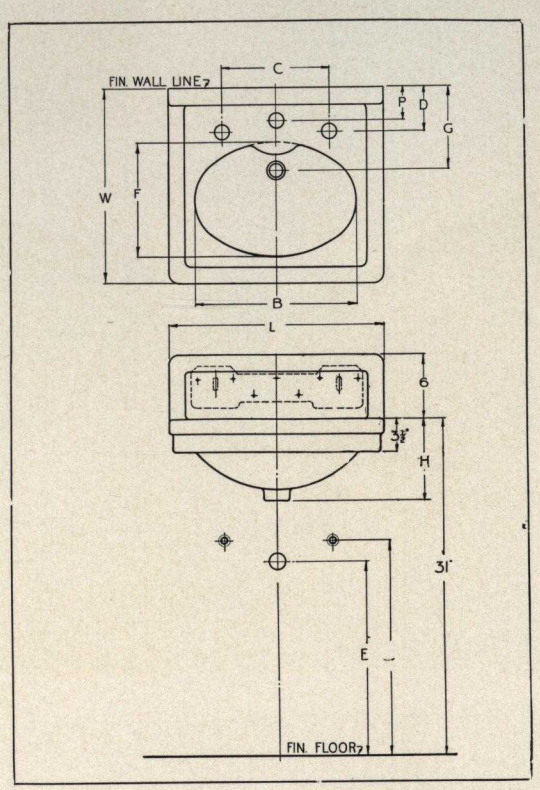
NOTE: Specify if fittings are desired in chromium or nickel plate.

Nominal	DIMENSIONS:			Approx. Shipping
Sizes	Length	Width	Basin	Weight
20"x18"	20"	18"	10"x15"	68 lbs.
24"x20"	24"	20"	12"x17"	85 lbs.

Specify Plate Number and Size When Ordering

NOTE: For roughing-in measurements see next page.

ROUGHING-IN MEASUREMENTS
PLATE H-60



	Plug & Chain	Pop-up Waste Combination
NOTE: Rough height of supplies	22½	20½
Rough height of waste	18	15½

Size	L	W	C	P	F	B	D	G	H	E Plug & Chain	E Combination Pop-up Waste
20x18	20	18¾	10	3	10	15	5	8	7½	18"	16 "
24x20	24	20	12	4	12	17	5½	7½	8½	18"	16 "
Height of supplies										22"	20½"

Dimensions subject to ½" variation

THE "CLINTON"

Plate H-63. Mueller "Clinton" vitreous china lavatory with back; hooded overflow; anti-splash rim; rear outlet oval bowl; concealed wall bracket.

Mueller H-3617—Combination compression pop-up drain fittings, with all china indexed handles and china escutcheons; metal spout. **H-7281** 1¼" "P" trap with china escutcheon. **H-6100** ⅜" supply pipes; stops with china four-arm handles and china escutcheons.

Plate H-62—Lavatory less fittings
Plate H-62-S—Lavatory with Square Bowl less fittings
Plate H-63—Complete with fittings
Plate H-63-S—Lavatory with Square Bowl complete with fittings

Specify if fittings are desired in chromium plate or nickel plate.

Depressed soap dish regularly furnished with 20"x18" and 24"x20" lavatory only.

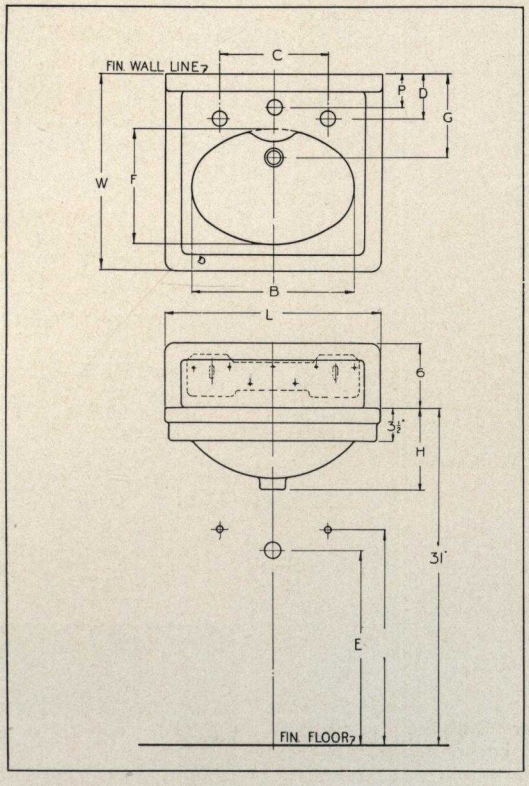
Nominal	DIMENSIONS:			Approx. Shipping
Sizes	Length	Width	Basin	Weight
20"x18"	20"	18"	10"x15"	68 lbs.
24"x20"	24"	20"	12"x17"	85 lbs.

Specify Plate Number and Size When Ordering

NOTE: For roughing-in measurements see next page

ROUGHING-IN MEASUREMENTS

PLATE H-62



NOTE:	Plug & Chain	Pop-up Waste Combination
Rough height of supplies	22½	20½
Rough height of waste	18	15½

Size	L	W	C	P	F	B	D	G	H	E Pop-Up	Plug & Chain Stay
20x18	20	18¾	10	3	10	15	5	8	7½	17	19
24x20	24	20	12	4	12	17	5½	7½	8½	16	18

Dimensions subject to ½" variation

THE "LA SALLE"

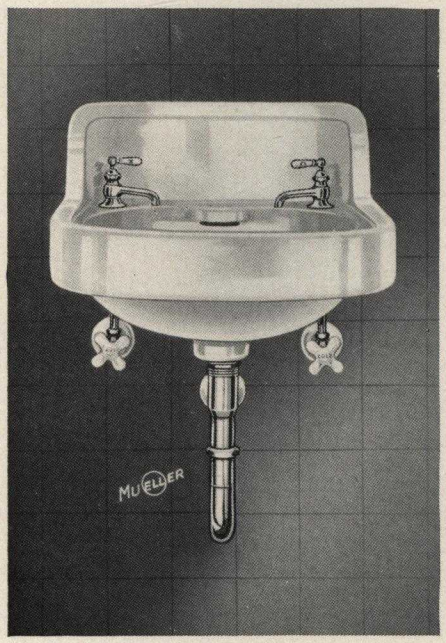


Plate H-71. Mueller "LaSalle" vitreous china round front lavatory with back; hooded overflow; anti-splash rim; rear outlet oval bowl; concealed wall bracket.

Mueller H-3120 compression faucets with china indexed top lever handles. **H-3675** pop-up drain fitting with china knob and escutcheon. **H-7281** 1¼" "P" trap with escutcheon. **H-6100** ⅜" supply pipes with china four-arm handle and china escutcheon.

NOTE: Pop-up drain not illustrated but regularly furnished.

Specify if fittings are desired in chromium plate or nickel plate.

Plate H-70—Lavatory less fittings
Plate H-71—Complete with fittings

DIMENSIONS:

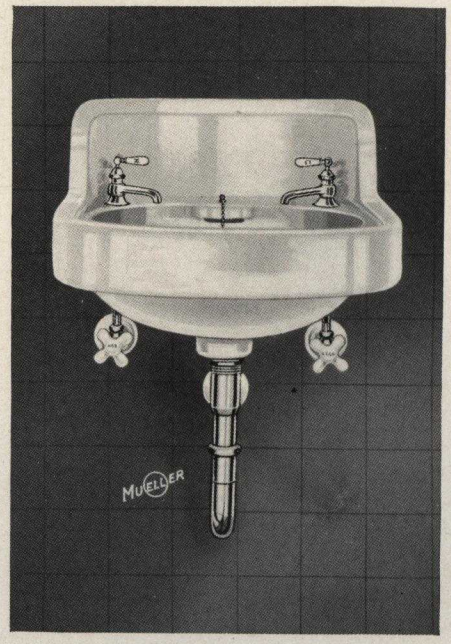
Nominal Sizes	Length	Width	Basin	Approx. Shipping Weight
18"x17"	18"	17"	11"x14½"	60 lbs.

Plate H-73. Mueller "LaSalle" vitreous china lavatory with back; hooded overflow; anti-splash rim; rear outlet oval bowl; concealed wall bracket.

Mueller H-3120 compression faucets with china indexed top lever handles; n.p. chain stay; non-kink ball chain and rubber stopper. **H-7281** 1¼" "P" trap with china escutcheon. **H-6100** ⅜" supply pipes with china four-arm handles and china wall escutcheons.

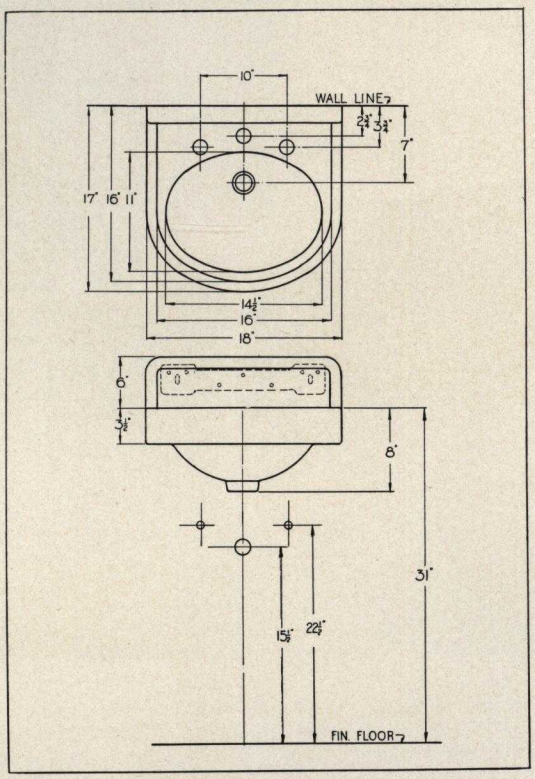
Specify if fittings are desired in chromium plate or nickel plate.

Plate H-72—Lavatory less fittings
Plate H-73—Complete with fittings



Specify Plate Number and Size When Ordering
NOTE: For roughing-in measurements see next page

ROUGHING-IN MEASUREMENTS
PLATE H-70 AND H-72



		Plug & Chain	Pop-up Waste Combination
NOTE:	Rough height of supplies	22½	
	Rough height of waste	18	15½

Dimensions subject to ½" variation

THE "ASHLAND"

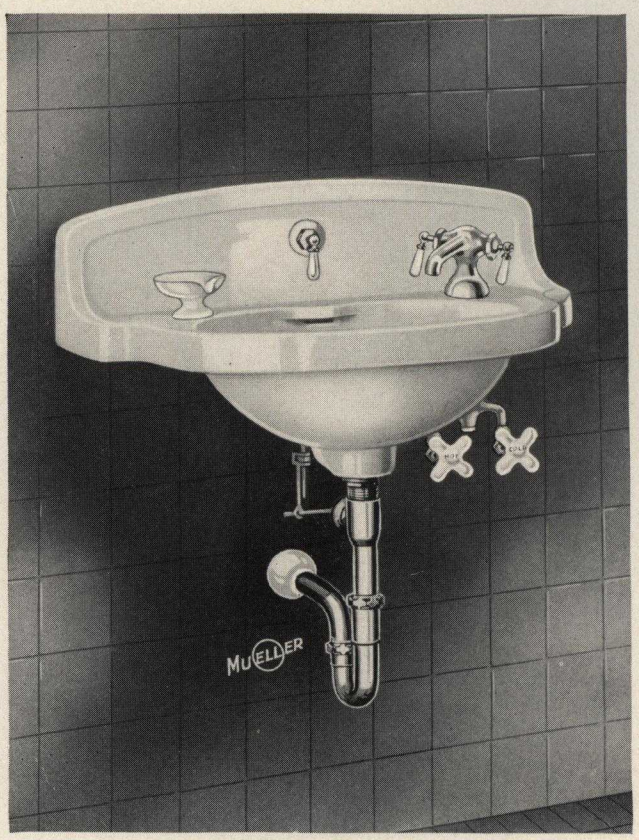


Plate H-81. Mueller "Ashland" vitreous china round front lavatory with back; hooded overflow; anti-splash rim; center outlet oval bowl; concealed wall bracket.

Mueller H-3190—Compression double faucet with china indexed side lever handles. **H-3685** pop-up drain fitting with China lever handle and china escutcheon. China lipped pedestal soap dish. **H-7281** 1¼" "P" trap with china escutcheon. **H-6100** ⅜" supply pipes with special "Y" connection; stops with china four-arm handles and china escutcheons.

Plate H-80—Lavatory less fittings
Plate H-81—Complete with fittings

Specify if fittings are desired in Chromium plate or nickel plate.

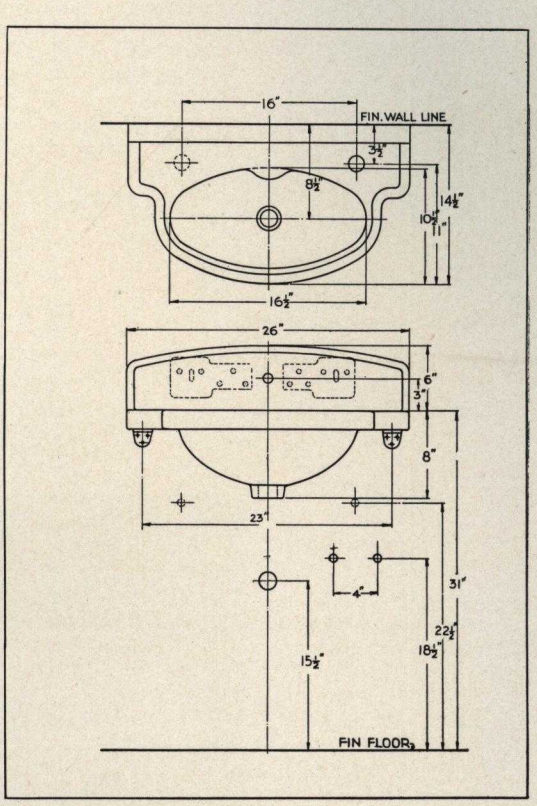
DIMENSIONS:

Nominal Sizes	Length	Width	Basin	Approx. Shipping Weight
26"x14½"	26"	14½"	10¼"x16½"	64 lbs.
20"x14 "	20"	14 "	10¼"x16½"	52 lbs.

Specify Plate Number When Ordering

NOTE: For roughing-in measurements see next page

ROUGHING-IN MEASUREMENTS
PLATE H-80



Dimensions subject to ½" variation

THE "ASHLAND"

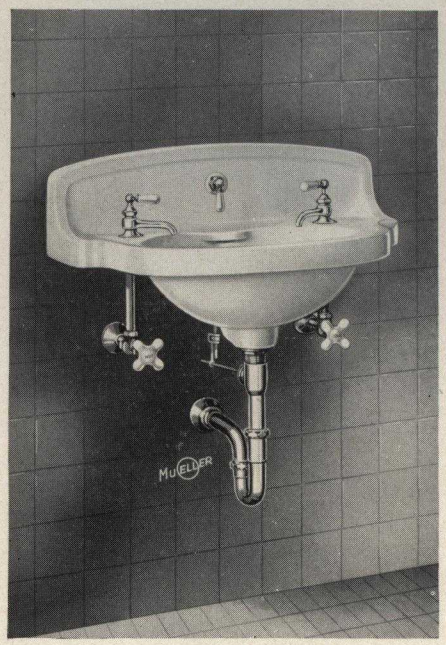


Plate H-82. Mueller "Ashland" vitreous china round front lavatory with back; hooded overflow; anti-splash rim; center outlet oval bowl; concealed wall bracket.

Mueller H-3120 — Compression faucets with china indexed top lever handles. **H-3685** pop-up drain fitting with china lever handle and china escutcheon. **H-7281** 1¼" "P" trap with china escutcheon. **H-6100** ⅜" supply pipes; stops with china four-arm handles and n.p. escutcheons.

Specify if fittings are desired in chromium plate or nickel plate.

Plate H-83—As described less fittings.

DIMENSIONS:

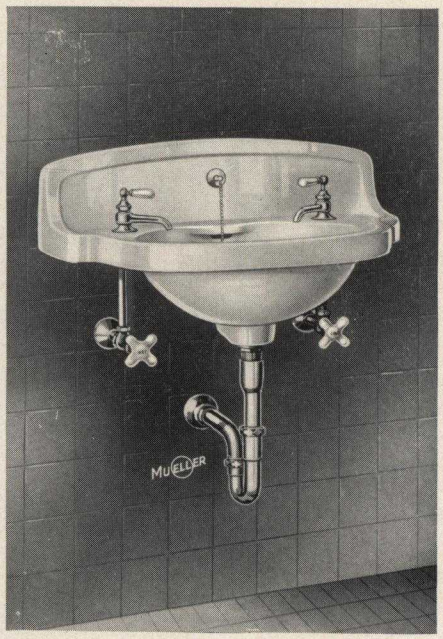
Nominal Sizes	Length	Width	Basin	Approx. Shipping Weight
26"x14½"	26"	14½"	10¼"x16½"	64 lbs.
20"x14 "	20"	14 "	10¼"x16½"	52 lbs.

Plate H-84. Mueller "Ashland" vitreous china round front lavatory with back; hooded overflow; anti-splash rim; center outlet oval bowl; concealed wall bracket.

Mueller H-3120 — Compression faucets with china indexed top lever handles; n.p. chain stay; non-kink ball chain and rubber stopper. **H-7281** 1¼" "P" trap with escutcheon. **H-6100** ⅜" supply pipes; stops with china four-arm handles and n.p. escutcheons.

Plate H-85—As described less fittings.

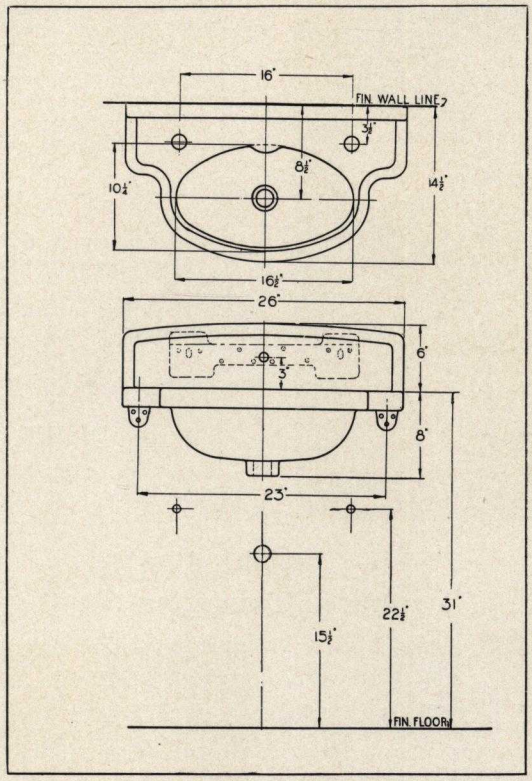
Specify if fittings are desired in chromium plate or nickel plate.



Specify Plate Number When Ordering

NOTE: For roughing-in measurements see next page.

ROUGHING-IN MEASUREMENTS
PLATE H-82 AND H-84



		Plug & Chain	Pop-up Waste Combination
NOTE:	Rough height of supplies	22½	
	Rough height of waste	18	15½

Can also be furnished size 20"x14"

Dimensions subject to ½" variation

THE "PALMER"

DENTAL LAVATORY

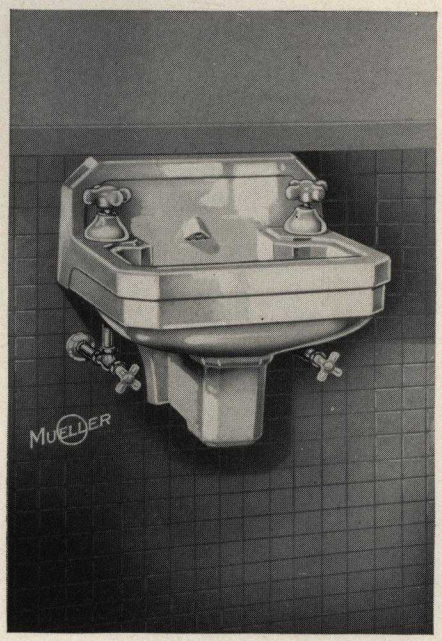


Plate H-87. Mueller "Palmer" vitreous china wall hanging dental lavatory with flushing rim; integral spout; integral trap; 1½" brass outlet connection; supporting screws and concealed wall hanger.

Compression supply valves with China 4-arm handles and china escutcheons. **H-6100** ⅜" supply pipes; stops with china 4-arm handles and china escutcheons.

Furnished complete only.

Note: Specify if fittings are desired in chromium plate or nickel plate.

This lavatory may also be furnished with an all metal trim as shown on **Plate H-88.**

Approximate shipping weight 46 pounds.

DIMENSIONS:

Length	Width	Basin
14½"	12½"	11½"x10"

THE "SALEM"

DENTAL LAVATORY

Plate H-88. Mueller "Salem" vitreous china wall hanging dental lavatory with flushing rim; integral spout; integral trap; 1½" brass outlet connection; supporting screws and concealed wall hanger.

Bronze compression supply valves with bronze octagon 4-arm handles and bronze escutcheons. **H-6100** ⅜" supply pipes; stops with bronze octagon wheel handles and bronze escutcheons.

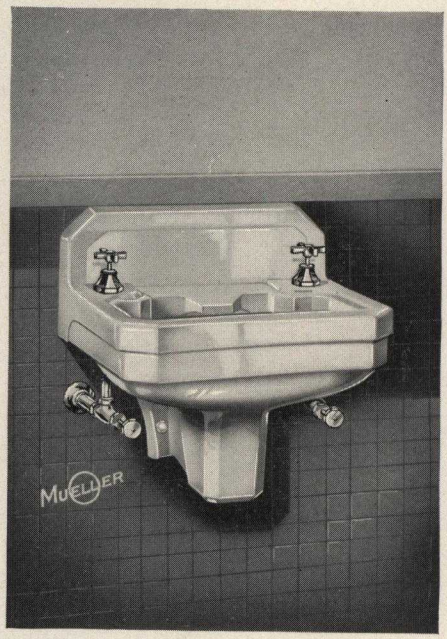
Furnished complete only.

Note: Specify if fittings are desired in chromium plate or nickel plate. This lavatory may also be furnished with all metal trim as shown on **Plate H-87.**

Approximate shipping weight 48 pounds.

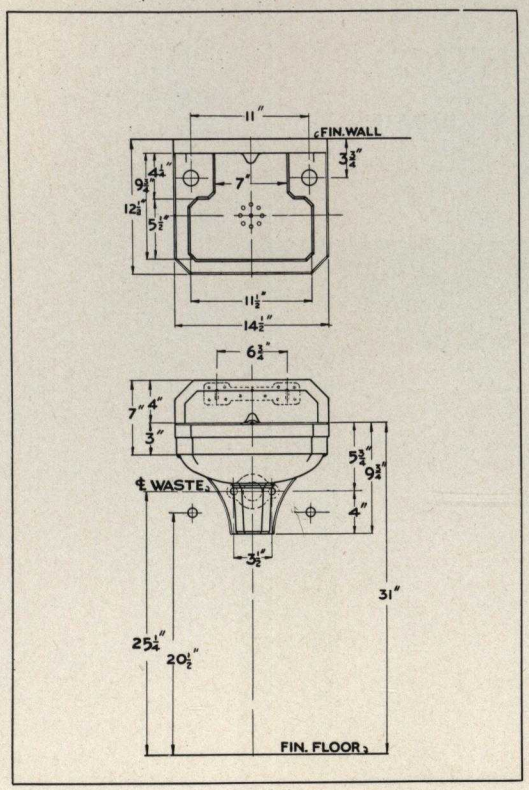
DIMENSIONS:

Length	Width	Basin
14¾"	14"	10"x7½"



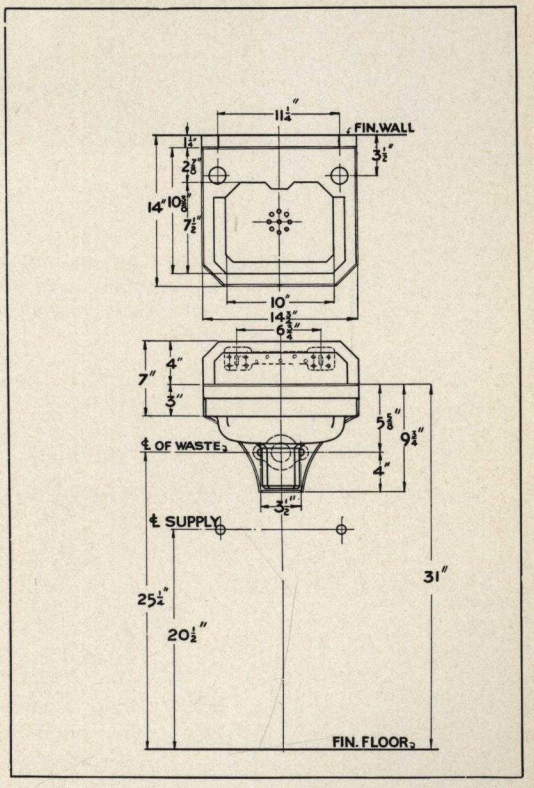
Specify plate number and size when ordering

NOTE: For roughing-in measurements see next page



ROUGHING-IN
MEASUREMENTS FOR
PLATE H-87

ROUGHING-IN
MEASUREMENTS FOR
PLATE H-88



Dimensions subject to ½" variation

THE "NIANTIC"

WALL DRINKING FOUNTAIN

Plate H-89. Mueller "Niantic" vitreous china wall hanging drinking fountain with slanting stream. Protecting cowl; self-closing valve with regulating screw and bolts for fastening to wall.

Specify if fittings are desired in chromium plate or nickel plate.

Furnished complete only.

Approximate shipping weight 48 pounds.

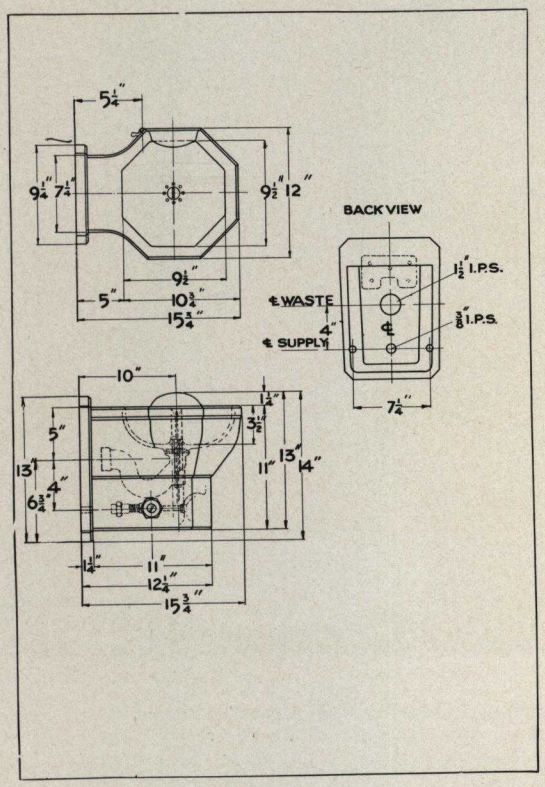
DIMENSIONS:

Length	Width	Basin
15¾"	12"	9½"

Specify Plate Number and Size When Ordering

NOTE: For roughing-in measurements see next page

ROUGHING-IN MEASUREMENTS FOR PLATE H-89



Dimensions subject to ½" variation

THE "MONTROSE"

PEDESTAL DRINKING FOUNTAIN

Plate H-92. Mueller "Montrose" vitreous china pedestal drinking fountain with slanting stream; protecting cowl; self-closing valve with regulating screw and bolts for fastening to floor.

Specify if fittings are desired in chromium plate or nickel plate.

Furnished complete only.

Approximate shipping weight 85 pounds.

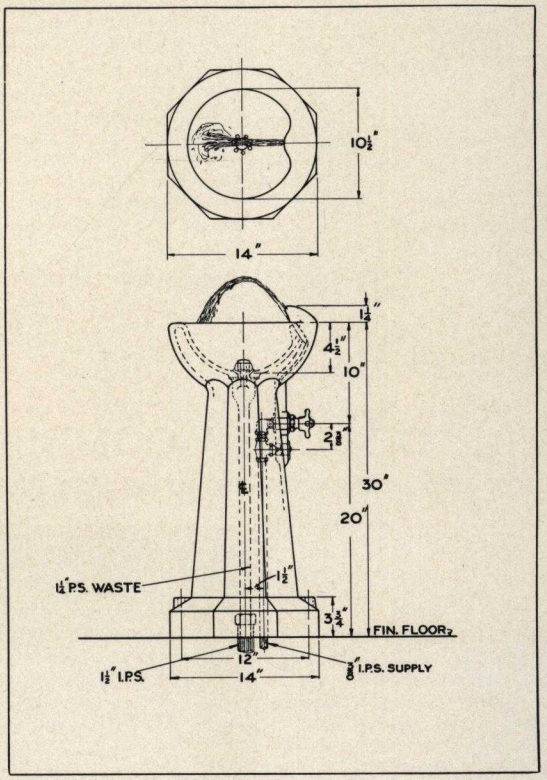
DIMENSIONS:

Base	Height	Bowl
14"	30"	10½"

Specify Plate Number and Size When Ordering

NOTE: For roughing-in measurements see next page

ROUGHING-IN MEASUREMENTS FOR PLATE H-92



Dimensions subject to ½" variation

"DECATUR DE LUXE" COMBINATION

SYPHON JET—EXTENDED INLET—EXTENDED LIP

Plate H-100. Mueller "Decatur DeLuxe" All White vitreous china quiet-action syphon-jet closet combination; comprised of **H-200** vitreous china quiet-action syphon-jet bowl with extended lip; extended top supply inlet; improved sanitary plain flushing rim and square bolted base. **H-250** vitreous china eight gallon; colonial design low-down tank with concealed top supply high pressure float ball valve with integral stop valve; all white colonial pattern double action trip lever; positive guide flush valve; **H-280** vitreous china colonial pattern straight flush casing. All white guaranteed open front full saddle seat and cover; floor flange; closet bolts and china bolt caps.

Approximate Shipping Weight 160 lbs.

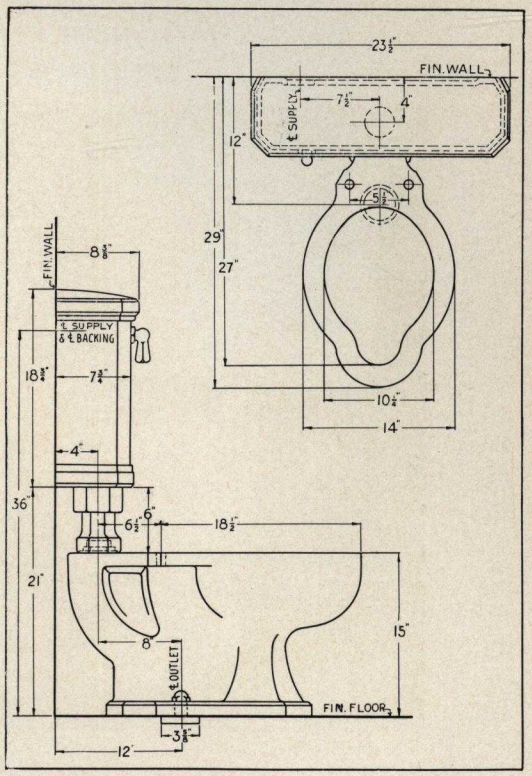
"DECATUR DE LUXE" COMBINATION

SYPHON JET—EXTENDED INLET—PLAIN FRONT

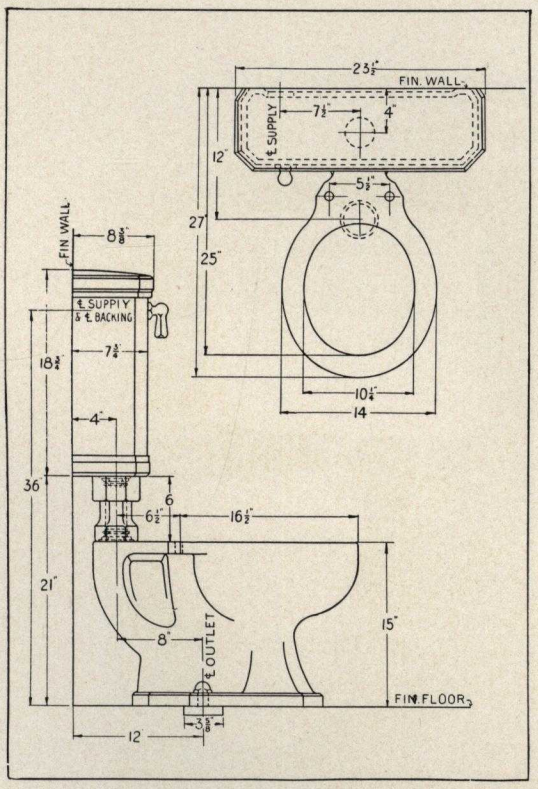
Plate H-101. Mueller "Decatur DeLuxe" All White vitreous china quiet-action syphon-jet closet combination; comprised of **H-201** vitreous china quiet-action syphon-jet bowl with plain front; extended top supply inlet; improved sanitary plain flushing rim and square bolted base. **H-250** vitreous china eight gallon; colonial design low-down tank with concealed top supply high pressure float valve with integral stop valve; all white colonial pattern double action trip lever; positive guide flush valve; **H-280** vitreous china colonial pattern straight flush casing. All white guaranteed full saddle seat and cover; floor flange; closet bolts and china bolt caps.

Approximate Shipping Weight 155 lbs.

Specify Plate Number When Ordering



ROUGHING-IN MEASUREMENTS FOR PLATE H-100



ROUGHING-IN MEASUREMENTS FOR PLATE H-101

Dimensions subject to ½" variation

"PAXTON" COMBINATION

SYPHON JET—EXTENDED LIP

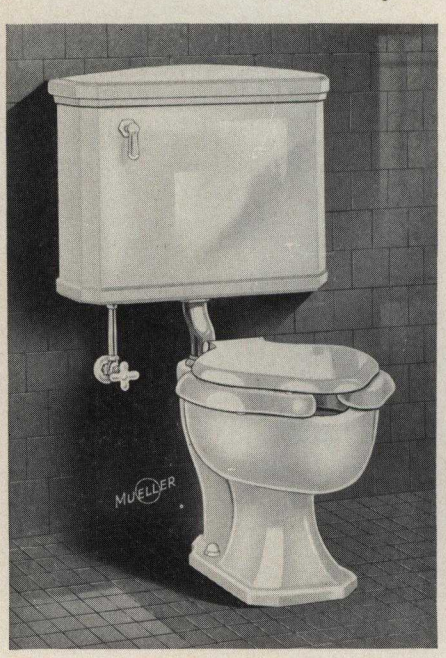


Plate H-118. Mueller "Paxton" vitreous china quiet-action syphon-jet closet combination; comprised of **H-206** vitreous china quiet-action syphon-jet bowl with extended lip; top supply inlet; improved sanitary plain flushing rim and square bolted base. **H-251** vitreous china eight gallon colonial design low-down tank; bottom supply; high pressure elevated float valve; all white colonial pattern double action trip lever; positive guide flush valve; n.p. offset flush connection; **H-330** n.p. supply pipe and angle stop valve to wall. White guaranteed open front saddle seat and cover; floor flange; closet bolts and china bolt caps.

Plate H-119. As described; except with Golden Oak or Birch-Mahogany seat and cover.

Plate H-120. As described; except with n.p. iron pipe size supply pipe to floor.

Approximate Shipping Weight 160 lbs.

"PAXTON" COMBINATION

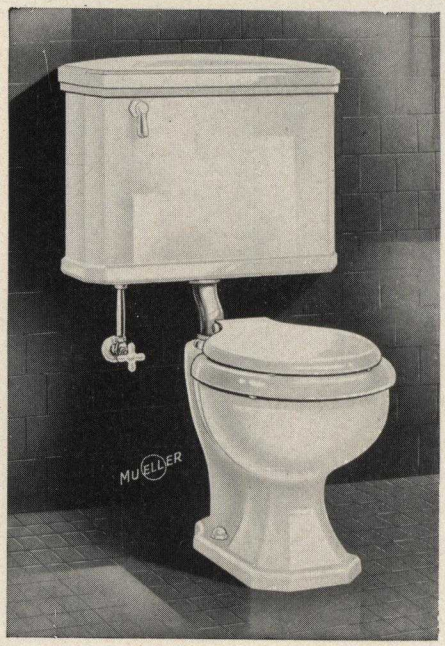
SYPHON JET—PLAIN FRONT

Plate H-121.—Mueller "Paxton" vitreous china quiet-action syphon-jet closet combination; comprised of **H-207** vitreous china quiet-action syphon-jet bowl with plain front; top supply inlet; improved sanitary plain flushing rim and square bolted base. **H-251** vitreous china eight gallon colonial design low-down tank; bottom supply; high pressure elevated float valve; all white colonial pattern double action trip lever; positive guide flush valve; n.p. offset flush connection; **H-330** n.p. supply pipe and angle stop valve to wall. White guaranteed full saddle seat and cover; floor flange; closet bolts and china bolt caps.

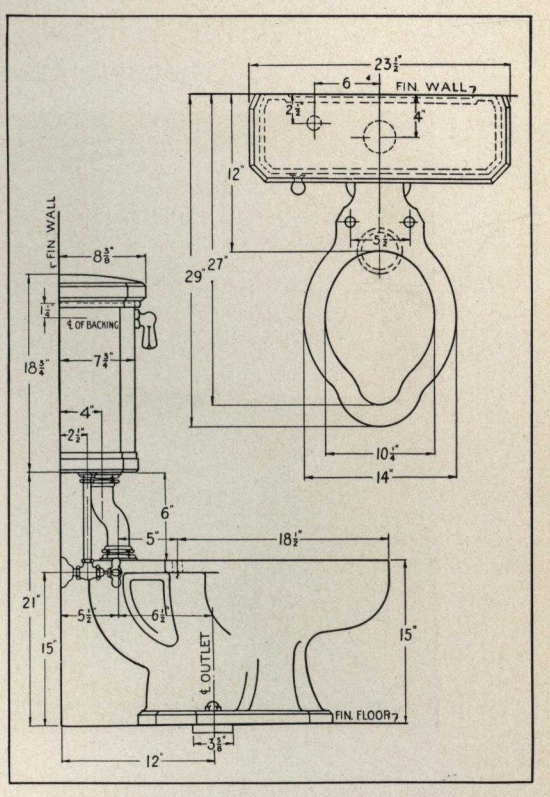
Plate H-122. As described; except with Golden Oak or Birch-Mahogany seat and cover.

Plate H-123. As described; except with n.p. iron pipe size supply pipe to floor.

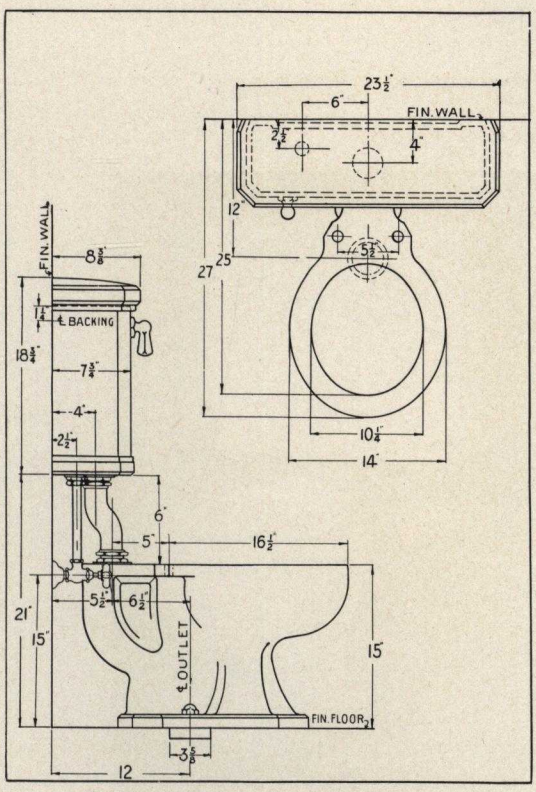
Approximate Shipping Weight 156 lbs.



Specify Plate Number When Ordering



ROUGHING-IN MEASUREMENTS FOR PLATE H-118



ROUGHING-IN MEASUREMENTS FOR PLATE H-121

Dimensions subject to ½" variation

"KINGSTON" COMBINATION

REVERSE TRAP—EXTENDED LIP

Plate H-142. Mueller "Kingston" vitreous china syphon-action reverse trap closet combination; comprised of **H-220** vitreous china syphon-action reverse trap bowl with extended lip; back supply inlet with jet; improved sanitary plain flushing rim and square bolted base. **H-251** vitreous china eight gallon colonial design low-down tank; bottom supply; high pressure elevated float valve; all white colonial pattern double action trip lever; positive guide flush valve; n.p. elbow flush connection; **H-330** n.p. supply pipe and angle stop valve to wall. White guaranteed open front saddle seat and cover; floor flange; closet bolts and china bolt caps.

Plate H-143. As described; except with Golden Oak or Birch-Mahogany seat and cover.

Plate H-144. As described; except with n.p. iron pipe size supply pipe to floor.

Approximate Shipping Weight 150 lbs.

"KINGSTON" COMBINATION

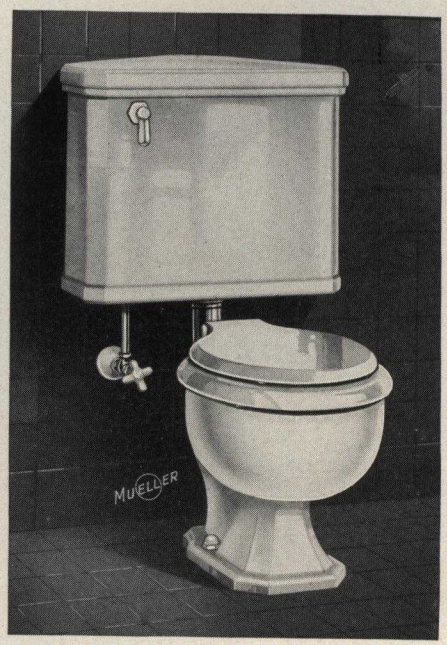
REVERSE TRAP—PLAIN FRONT

Plate H-145. Mueller "Kingston" vitreous china syphon-action reverse trap closet combination; comprised of **H-221** vitreous china syphon-action reverse trap bowl with plain front; back supply inlet with jet; improved sanitary plain flushing rim and square bolted base. **H-251** vitreout china eight gallon colonial design low-down tank; bottom supply; high pressure elevated float valve; all white colonial pattern double action trip lever; positive guide flush valve; n.p. elbow flush connection; **H-330** n.p. supply pipe and angle stop valve to wall. White guaranteed full saddle seat and cover; floor flange; closet bolts and china bolt caps.

Plate H-146. As described; except with Golden Oak or Birch-Mahogany seat and cover.

Plate H-147. As described; except with n.p. iron pipe size supply pipe to floor.

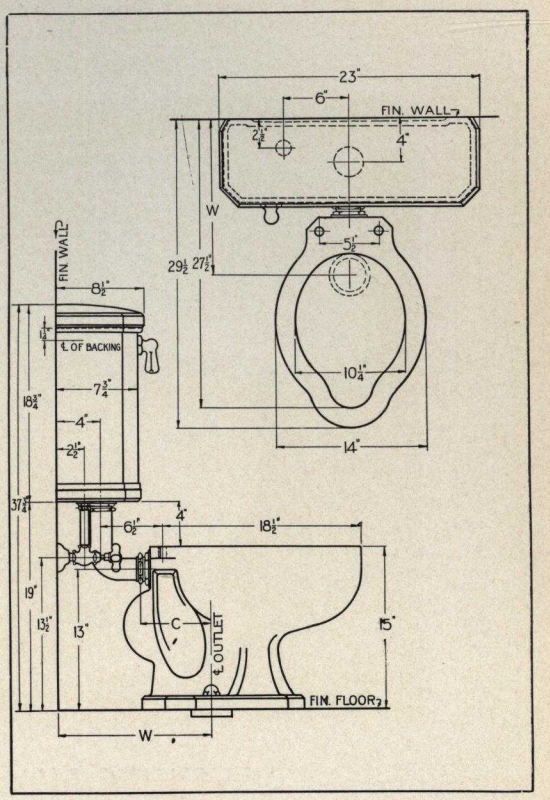
Approximate Shipping Weight 150 lbs.

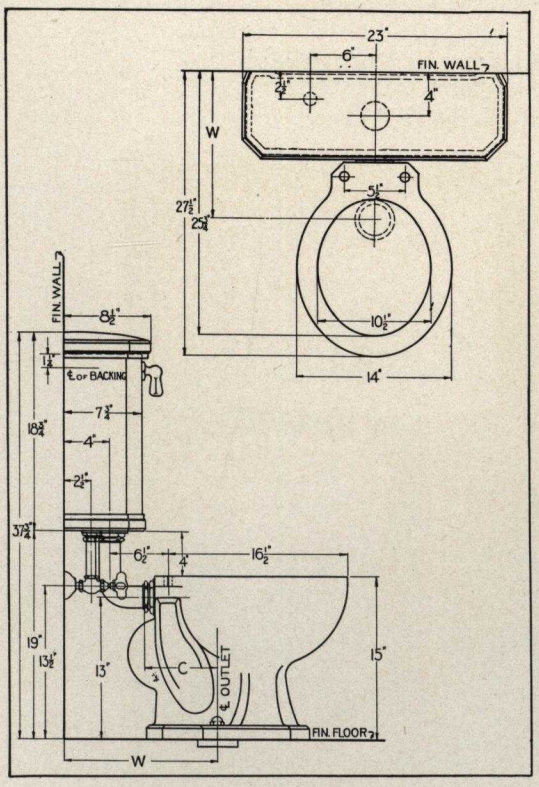


Specify Plate Number When Ordering

ROUGHING-IN MEASUREMENTS FOR PLATE H-142

Roughing-in	C	W
14 inch. R	6 "	14"
12 inch. R	3½"	12"





ROUGHING-IN MEASUREMENTS FOR PLATE H-145

Roughing-in	C	W
14 inch. R	6 "	14"
12 inch. R	3½"	12"

Dimensions subject to ½" variation

"WELDON" COMBINATION

WASH DOWN—EXTENDED LIP

Plate H-166. Mueller "Weldon" vitreous china syphon-action wash-down closet combination; comprised of **H-230** vitreous china syphon-action wash-down bowl with extended lip; back supply inlet with jet; improved sanitary plain flushing rim and square bolted base. **H-253** vitreous china seven gallon colonial design low-down tank; bottom supply; high pressure elevated float valve; all white colonial pattern double action trip lever; positive guide flush valve; n.p. elbow flush connection; **H-326** n.p. supply pipe to floor. White guaranteed open front seat and cover; floor flange; closet bolts and china botl caps.

Plate H-167. As described; except with Golden Oak or Birch-Mahogany seat and cover.

Plate H-168. As described; except with n.p. iron pipe size supply pipe to floor.

Approximate Shipping Weight 138 lbs.

"WELDON" COMBINATION

WASH DOWN—PLAIN FRONT

Plate H-169. Mueller "Weldon" comprised of **H-231** vitreous china syphon-action wash-down bowl with plain front; back supply inlet with jet; improved sanitary plain flushing rim and square bolted base. **H-253** vitreous china seven gallon colonial design low-down tank; bottom supply; high pressure elevated float valve; all white colonial pattern double action trip lever; positive guide flush valve; n.p. elbow flush connection; **H-326** n.p. supply pipe to floor. White guaranteed seat and cover; floor flange; closet bolts and china bolt caps.

Plate H-170. As described; except with Golden Oak or Birch-Mahogany seat and cover.

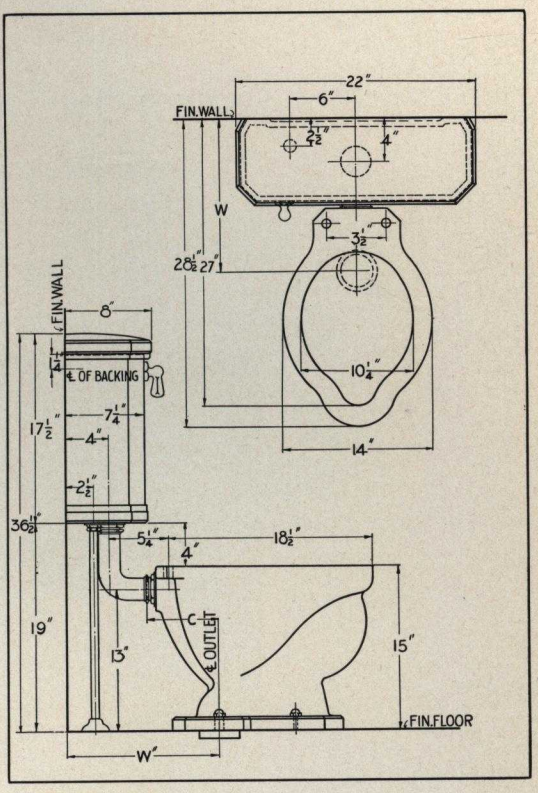
Plate H-171. As described; except with n.p. iron pipe size supply pipe to floor.

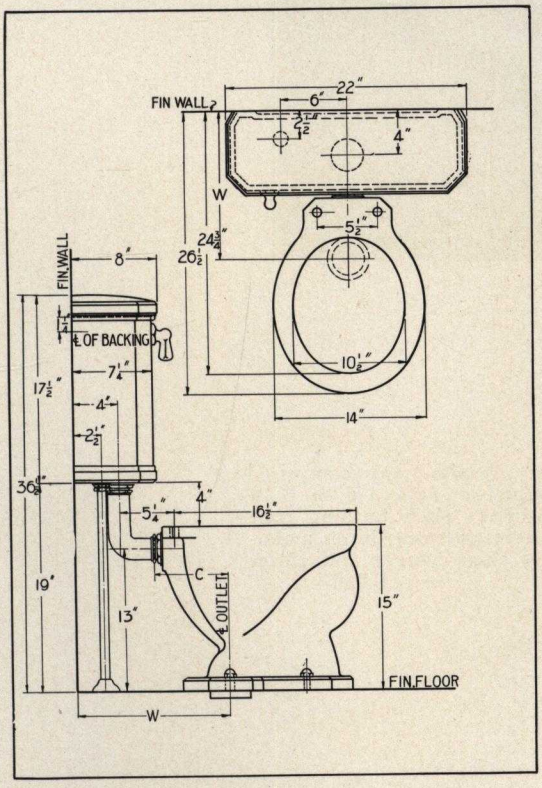
Approximate Shipping Weight 136 lbs.

Specify Plate Number When Ordering

ROUGHING-IN MEASUREMENTS FOR PLATE H-166

Roughing-in	C	W
14 inch. R	6½"	14"
12 inch. R	4½"	12"





ROUGHING-IN MEASUREMENTS FOR PLATE H-169

Roughing-in	C	W
14 inch. R	6½"	14"
12 inch. R	4½"	12"

Dimensions subject to ½" variation

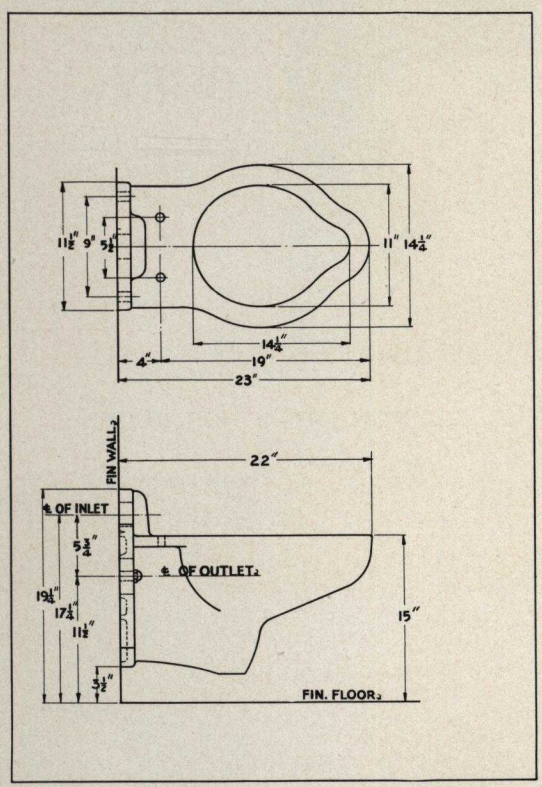
"FULTON" COMBINATION

SYPHON JET—EXTENDED LIP

Plate H-180. Mueller "Fulton" Combination comprised of **H-248-BL** vitreous china syphon-jet extended lip wall bowl; back supply; improved sanitary plain flushing rim; concealed flush valve with handle in the wall; birch mahogany open front seat less cover; chair hanger and closet bolts.

Approximate shipping weight 72 lbs.

ROUGHING-IN MEASUREMENTS
PLATE H-180



"BENTON" COMBINATION

SYPHON JET—EXTENDED LIP

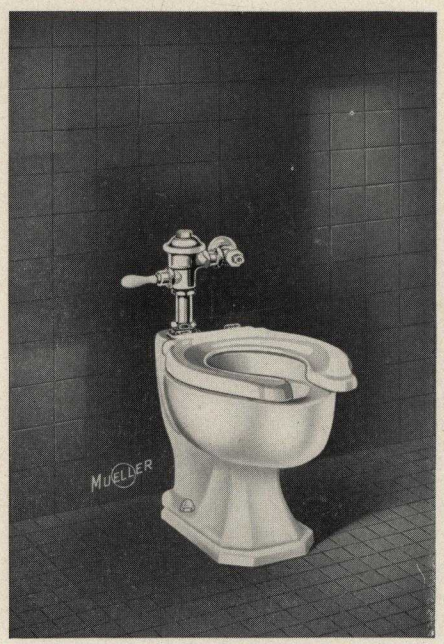


Plate H-188. Mueller "Benton" closet combination comprised of **H-206** vitreous china syphon-jet, extended lip bowl; top supply; improved sanitary flushing rim and square bolted base; n.p. flush valve with stop and wall flange; birch-mahogany seat less cover; floor flange; closet bolts and china bolt caps.

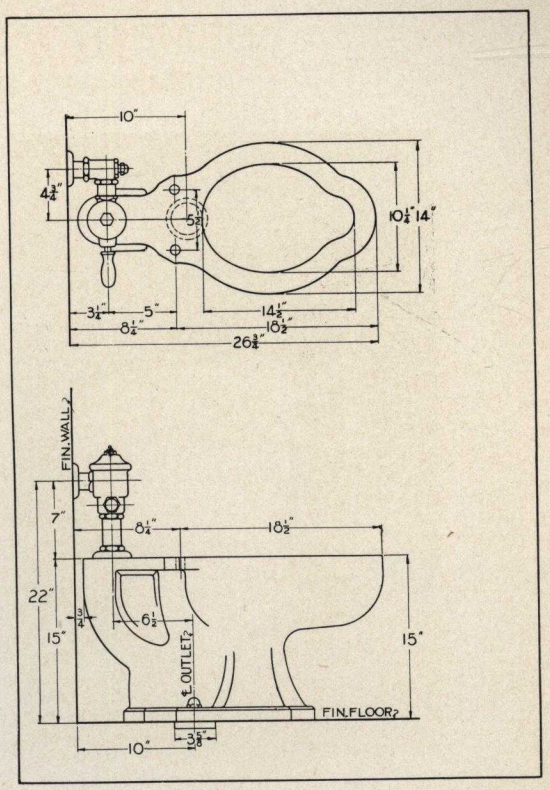
Approximate Shipping Weight, Bowl only 69 lbs.

SYPHON JET—PLAIN FRONT

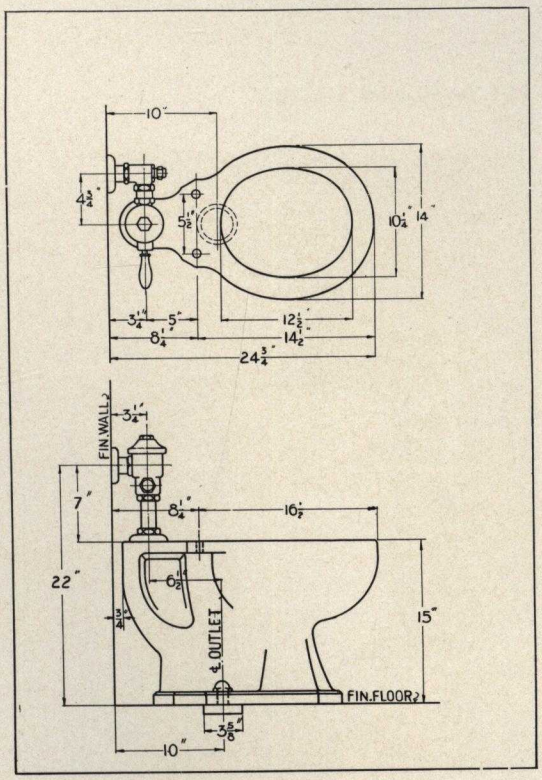
Plate H-189. Mueller "Benton" closet combination comprised of **H-207** vitreous china syphon jet plain front bowl; top supply; improved sanitary flushing rim and square bolted base; n.p. flush valve with stop and wall flange; birch-mahogany seat less cover; floor flange closet bolts and china bolt caps.

Approximate Shipping Weight, Bowl only 65 lbs.

Specify Plate Number When Ordering



ROUGHING-IN MEASUREMENTS FOR PLATE H-188



ROUGHING-IN MEASUREMENTS FOR PLATE H-189

Dimensions subject to ½" variation

"BEMENT" COMBINATION

SYPHON JET—SIDE SUPPLY—EXTENDED LIP

Plate H-190. Mueller "Bement" closet combination comprised of **H-214** vitreous china syphon jet extended lip bowl; side supply; improved sanitary flushing rim; square bolted base; n.p. flush valve with stop and wall flange; birch-mahogany seat less cover; closet bolts and china bolt caps.

Approximate Shipping Weight Bowl only 68 lbs.

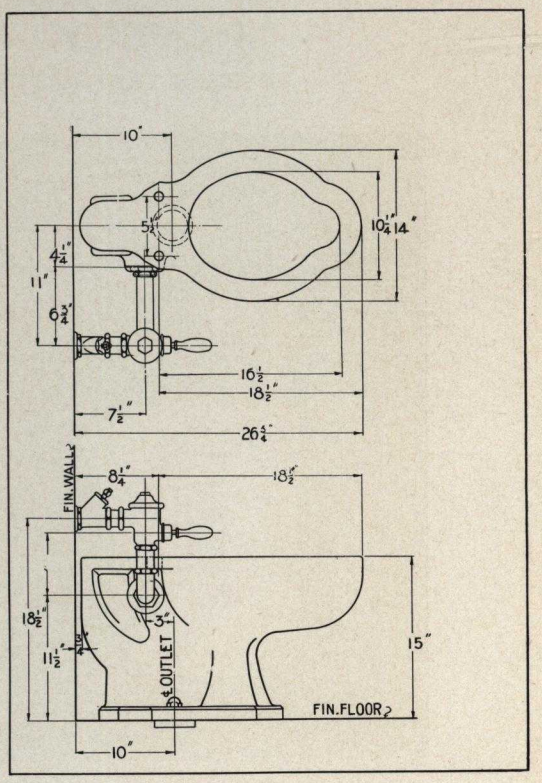
SYPHON JET—SIDE SUPPLY—PLAIN FRONT

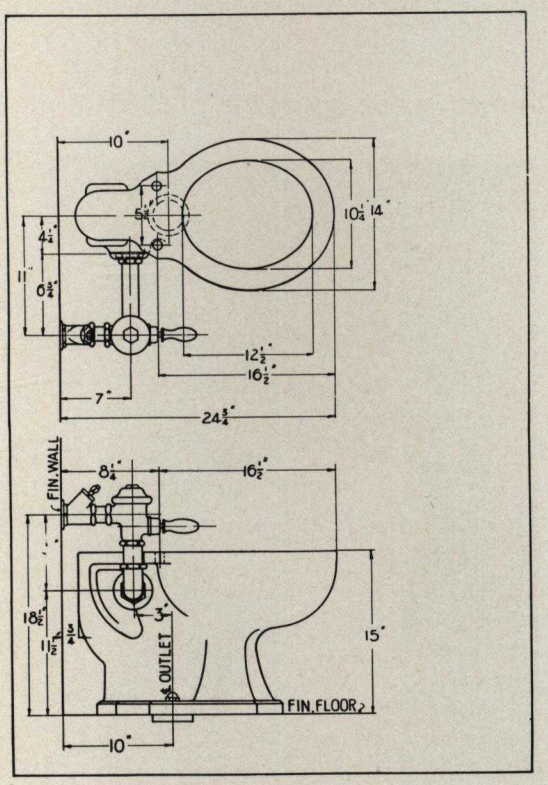
Plate H-191. Mueller "Bement" closet combination comprised of **H-215** vitreous china syphon jet plain front bowl; side supply; improved sanitary flushing rim; square bolted base; n.p. flush valve with stop and wall flange; birch-mahogany seat less cover; closet bolts and china bolt caps.

Approximate Shipping Weight Bowl only 68 lbs.

Specify Plate Number When Ordering

ROUGHING-IN
MEASUREMENTS FOR
PLATE H-190





ROUGHING-IN
MEASUREMENTS FOR
PLATE H-191

Dimensions subject to ½" variation

"RAMSEY" COMBINATION

REVERSE TRAP—EXTENDED LIP—BACK SUPPLY

Plate H-192. Mueller "Ramsey" closet combination comprised of **H-220** vitreous china, syphon action; reverse trap, extended lip bowl with jet; back supply; improved sanitary flushing rim; square bolted base; n.p. flush valve with stop and wall flange; n.p. lower bend; birch-mahogany seat less cover; floor flange; closet bolts and china bolt caps.

Approximate Shipping Weight Bowl only 59 lbs.

REVERSE TRAP—PLAIN FRONT—BACK SUPPLY

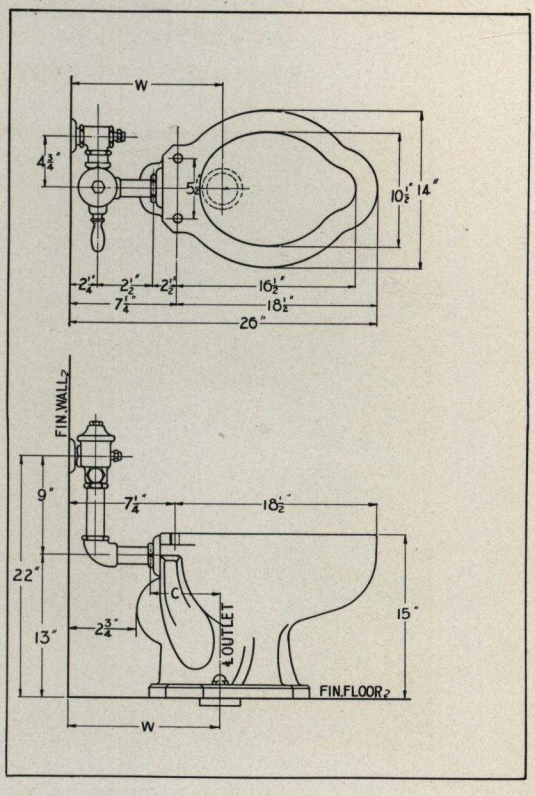
Plate H-193. Mueller "Ramsey" closet combination comprised of **H-221** vitreous china, syphon action, reverse trap, plain front bowl with jet; back supply; improved sanitary flushing rim; square bolted base; n.p. lower bend; n.p. flush valve with stop and wall flange; birch-mahogany seat less cover; floor flange; closet bolts and china bolt caps.

Approximate Shipping Weight Bowl only 59 lbs.

Specify Plate Number When Ordering

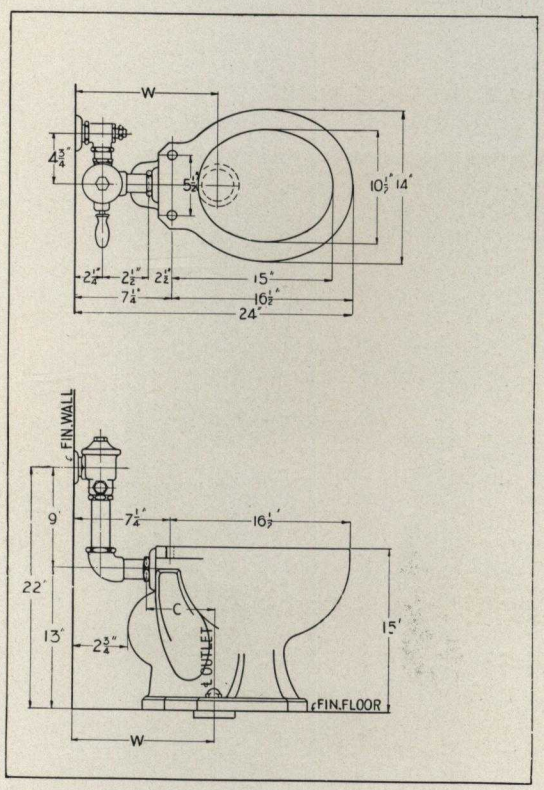
ROUGHING-IN MEASUREMENTS FOR PLATE H-192

Roughing-in	C	W
11 inch. R	6 "	11 "
8½ inch. R	8 "	8½"



ROUGHING-IN MEASUREMENTS FOR PLATE H-193

Roughing-in	C	W
11 inch. R	6 "	11 "
8½ inch. R	8 "	8½"



Dimensions subject to ½" variation

"CARLYLE" COMBINATION

REVERSE TRAP—SIDE SUPPLY—EXTENDED LIP

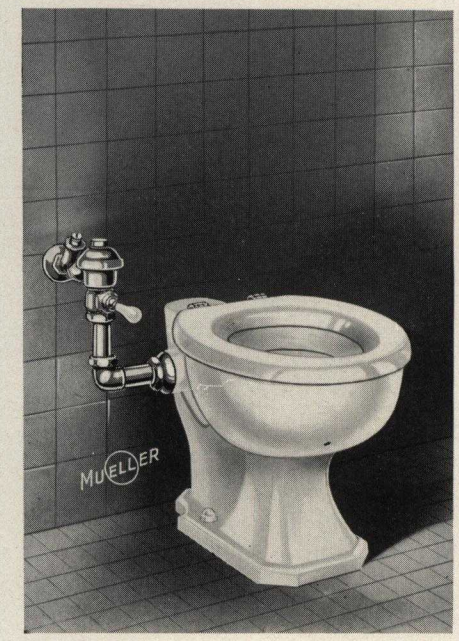
Plate H-194. Mueller "Carlyle" closet combination comprised of **H-226** vitreous china, syphon action, reverse trap, extended lip bowl with jet; side supply; improved sanitary flushing rim; square bolted base; n.p. flush valve with stop and wall flange; n.p. lower bend; birch-mahogany seat less cover; floor flange; closet bolts and china bolt caps.

Approximate Shipping Weight Bowl only 59 lbs.

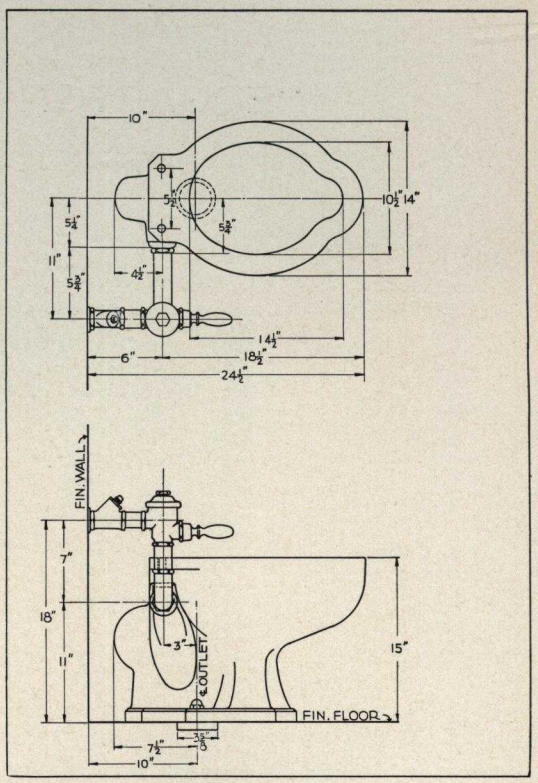
REVERSE TRAP—SIDE SUPPLY—PLAIN FRONT

Plate H-195. Mueller "Carlyle" closet combination comprised of **H-227** vitreous china, syphon action, reverse trap, plain front bowl; with jet; side supply; improved sanitary flushing rim; square bolted base; n.p. flush valve with stop and wall flange; n.p. lower bend; birch-mahogany seat less cover; floor flange; closet bolts and china bolt caps.

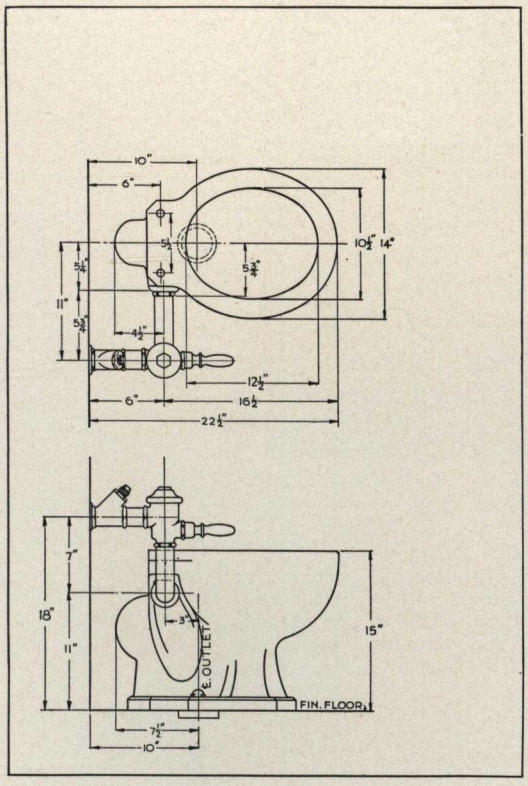
Approximate Shipping Weight Bowl only 59 lbs.



Specify Plate Number When Ordering



ROUGHING-IN MEASUREMENTS FOR PLATE H-194



ROUGHING-IN MEASUREMENTS FOR PLATE H-195

Dimensions subject to ½″ variation

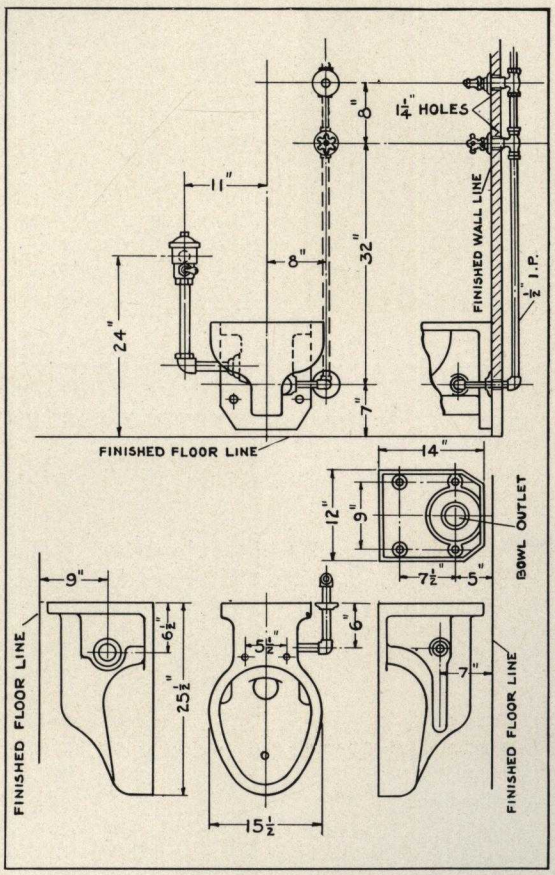
"EDGARTON" COMBINATION

SYPHON JET—EXTENDED LIP

Plate H-196. Mueller "Edgarton" Hospital Combination with syphon jet extended lip bowl with bed pan jet housing; n.p. flush valve with oscillating handle; bed pan jet with self-closing supply valve in wall; improved plain flushing rim with jets for flushing bed pan supports; birch mahogany open front seat less cover; chair hanger with closet bolts.

Approximate shipping weight 70 lbs.

ROUGHING-IN MEASUREMENTS
PLATE H-196



"VENICE" COMBINATION

BLOW OUT, WALL HUNG—SIDE SUPPLY—EXTENDED LIP

Plate H-198-SL. Mueller "Venice" vitreous china blow-out wall hanging bowl; side supply; jet; extended lip; improved sanitary plain flushing rim; chair hanger; closet bolts; n.p. flush valve with stop and wall flange; n.p. lower bend; birch-mahogany seat less cover.

Plate H-198-BL as described except with back supply.

Regularly furnished with 1½" spud.

For roughing-in measurements see next page.

Approximate shipping weight 63 pounds.

"CHENOA" COMBINATION

SYPHON JET, WALL HUNG—SIDE SUPPLY—EXTENDED LIP

Plate H-199-SL. Mueller "Chenoa" vitreous china syphon-jet wall hanging bowl; side supply; extended lip; improved sanitary plain flushing rim; chair hanger with closet bolts; n.p. flush valve with stop and wall flange; n.p. lower bend; birch-mahogany seat less cover.

Plate H-199-TL as described except with top supply.

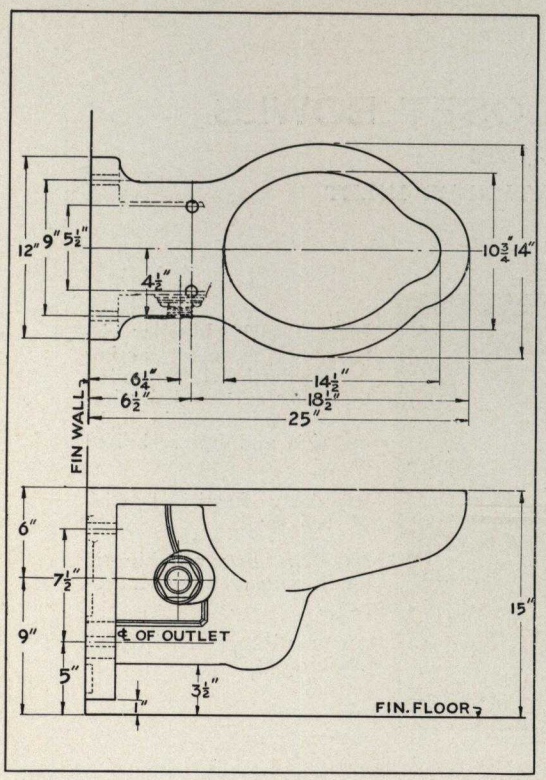
Plate H-199-BL as described except with back supply.

Regularly furnished with 1½" spud.

For roughing-in measurements see next page.

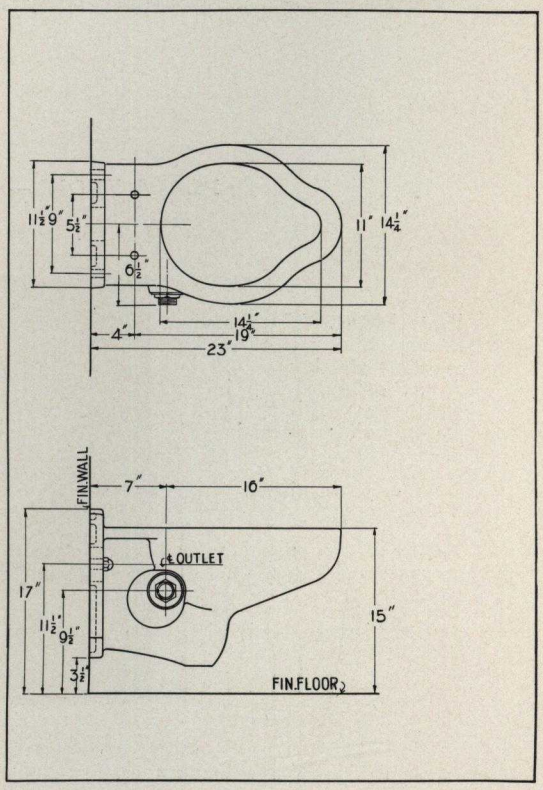
Approximate shipping weight 70½ lbs.

Specify Plate Number When Ordering



ROUGHING-IN MEASUREMENTS FOR PLATE H-198-SL

For roughing-in **H-198-BL** refer to **H-246-BL** Roughing-in



ROUGHING-IN MEASUREMENTS FOR PLATE H-199-SL

For roughing-in **H-199-TL** refer to **H-248-TL** Roughing-in

Dimensions subject to ½" variation

SYPHON JET CLOSET BOWLS

SPECIAL JETS

EXTENDED LIP—EXTENDED INLET

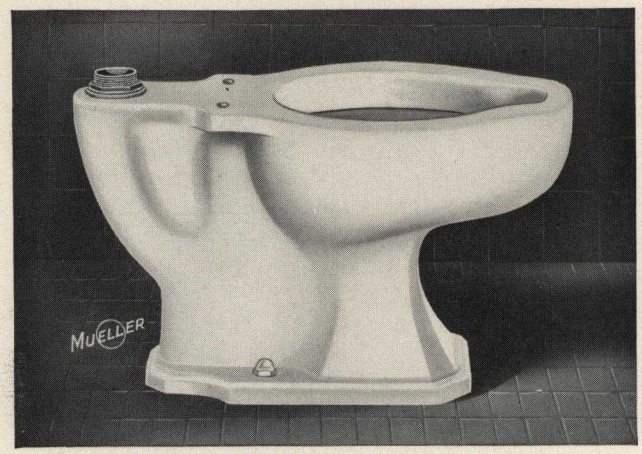


Plate H-200. Mueller vitreous china quiet acting syphon jet bowl. Extended top inlet; extended lip; improved sanitary plain flushing rim, and square bolted base.

Regularly furnished with 2″ top spud.

NOTE: For roughing-in measurements see next page.

Approximate Shipping Weight 69 lbs.

PLAIN FRONT—EXTENDED INLET

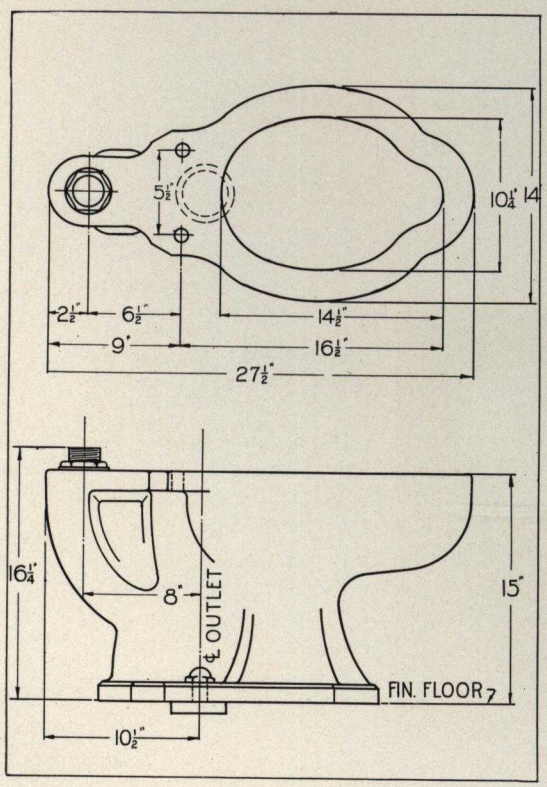
Plate H-201. Mueller vitreous china quiet acting syphon jet bowl. Plain front; extended top inlet; improved sanitary plain flushing rim; square bolted base.

Regularly furnished with 2″ top spud.

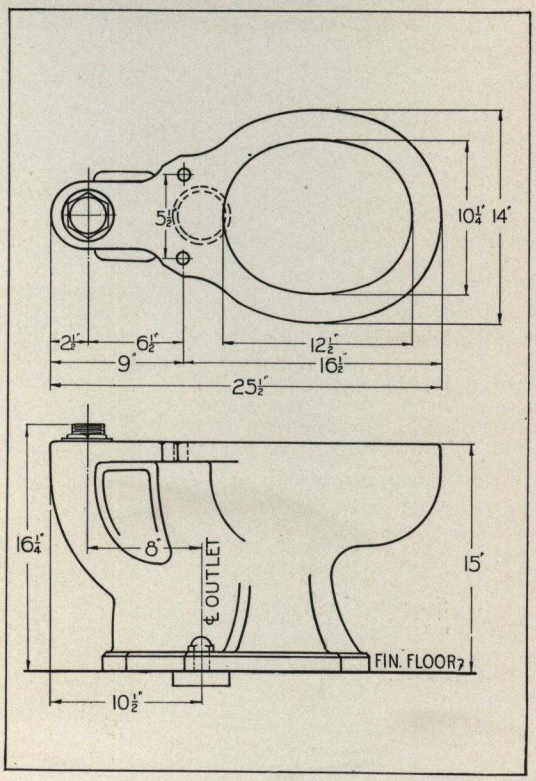
NOTE: For roughing-in measurements see next page.

Approximate Shipping Weight 64 lbs.

Specify Plate Number When Ordering



ROUGHING-IN MEASUREMENTS FOR PLATE H-200



ROUGHING-IN MEASUREMENTS FOR PLATE H-201

Dimensions subject to ½" variation

SYPHON JET CLOSET BOWLS

REGULAR STAPLE JETS

EXTENDED LIP

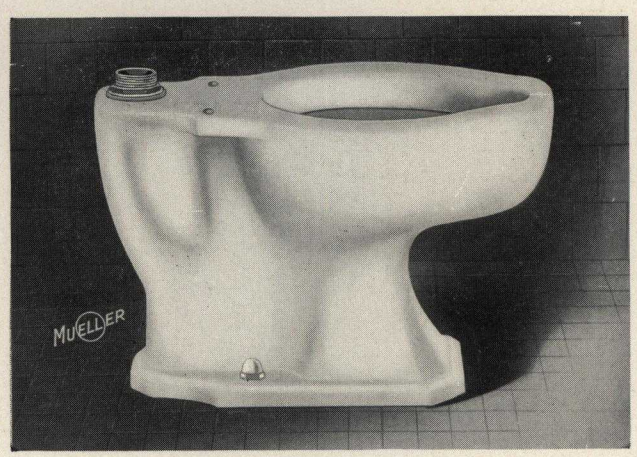


Plate H-206. Mueller vitreous china syphon jet bowl. Top inlet; extended lip; improved sanitary plain flushing rim; square bolted base.

Regularly furnished with 1½″ or 2″ spud.

For roughing-in measurements see next page.

Specify size of spud when ordering.

Approximate Shipping Weight 69 lbs.

PLAIN FRONT

Plate H-207. Mueller vitreous china syphon jet bowl. Top inlet; plain front; improved sanitary plain flushing rim; square bolted base.

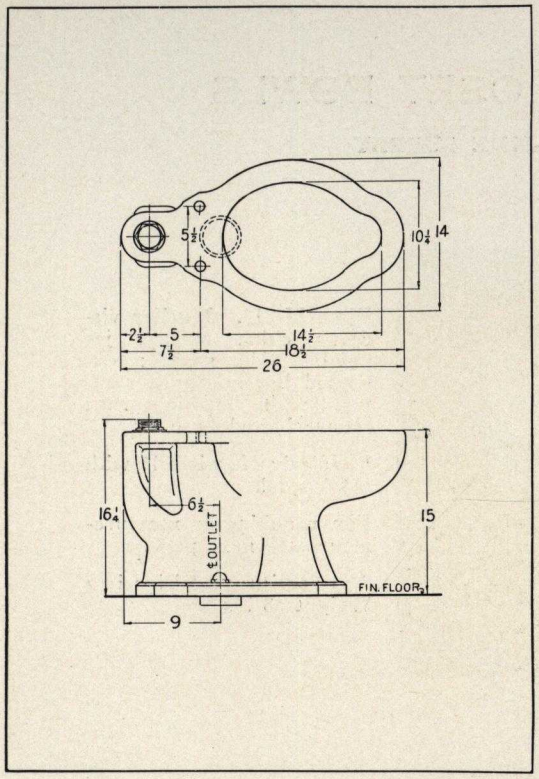
Regularly furnished with 1½″ or 2″ spud.

For roughing-in measurements see next page.

Specify size of spud when ordering.

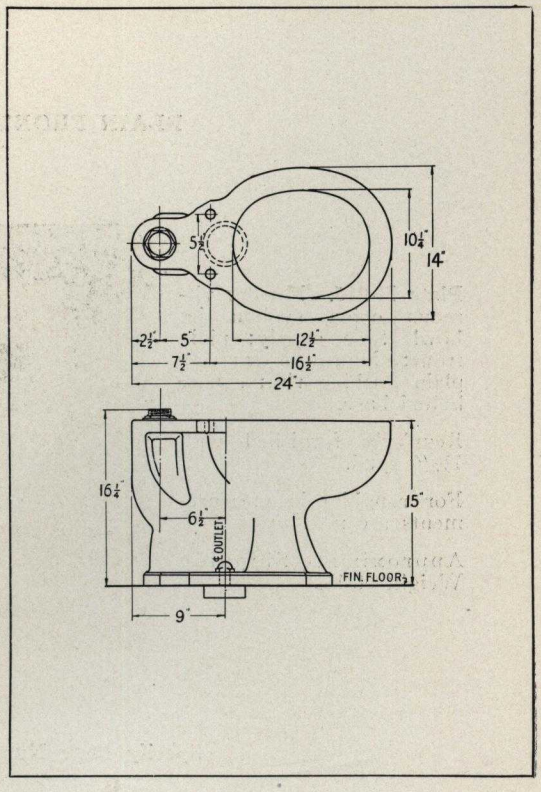
Approximate Shipping Weight 65 lbs.

Specify Plate Number When Ordering



ROUGHING-IN MEASUREMENTS FOR PLATE H-206

ROUGHING-IN MEASUREMENTS FOR PLATE H-207



Dimensions subject to ½" variation

SYPHON JET CLOSET BOWLS

EXTENDED LIP—SIDE SUPPLY

Plate H-214. Mueller vitreous china syphon jet bowl. Side supply; extended lip; improved sanitary plain flushing rim; square bolted base.

Regularly furnished with 1½″ spud.

For roughing-in measurements see next page.

Approximate Shipping Weight 68 lbs.

PLAIN FRONT—SIDE SUPPLY

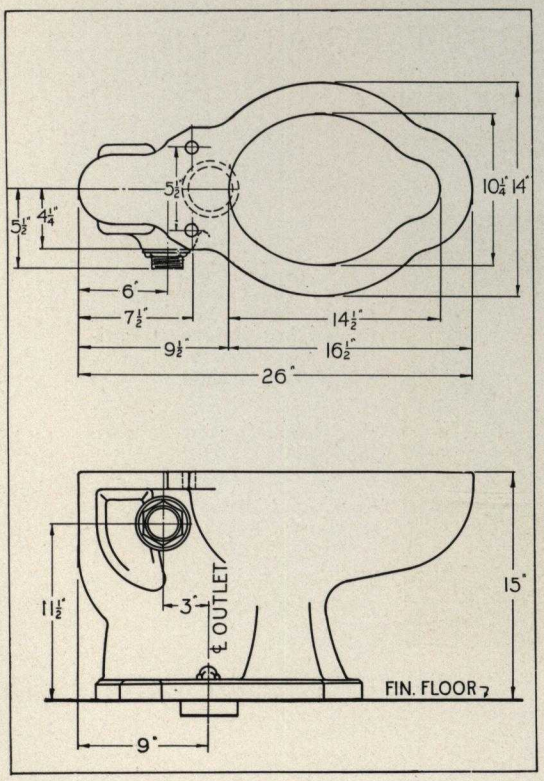
Plate H-215. Mueller vitreous china syphon jet bowl. Side supply; plain front; improved sanitary plain flushing rim; square bolted base.

Regularly furnished with 1½″ spud.

For roughing-in measurements see next page.

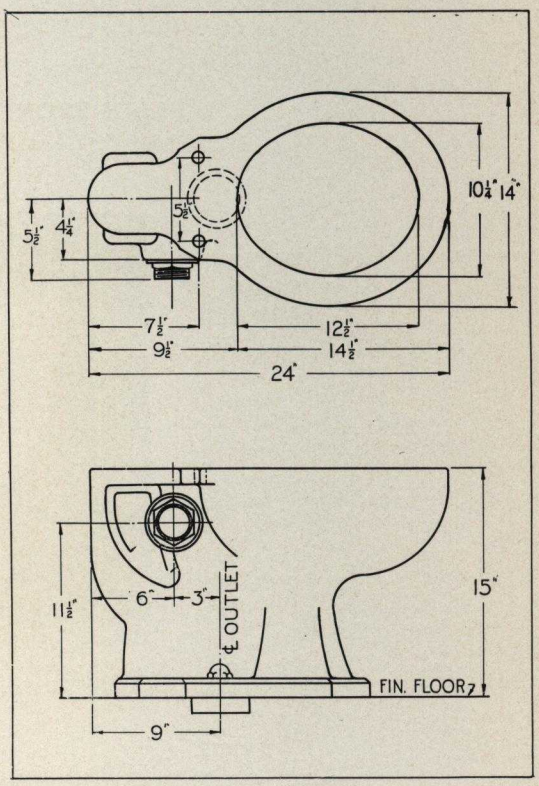
Approximate Shipping Weight 68 lbs.

Specify Plate Number When Ordering



ROUGHING-IN MEASUREMENTS FOR PLATE H-214

ROUGHING-IN MEASUREMENTS FOR PLATE H-215



Dimensions subject to ½" variation

SYPHON-JET CLOSET BOWLS

EXTENDED LIP—BACK SUPPLY

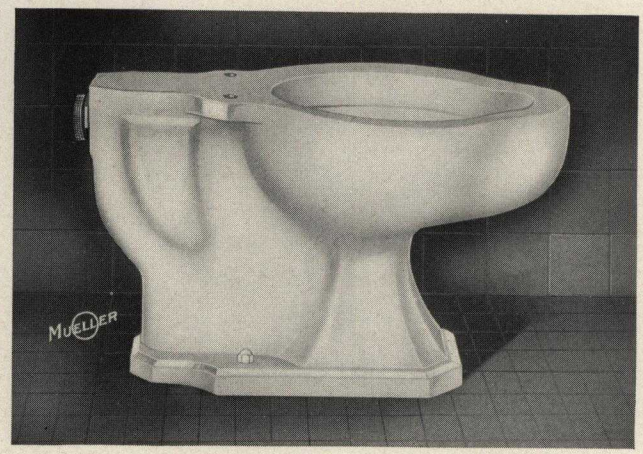


Plate H-216. Mueller vitreous china syphon jet bowl. Back supply; extended lip; improved sanitary plain flushing rim; square bolted base.

Regularly furnished with 1½" spud.

For roughing-in measurements see next page.

Approximate shipping weight 71 lbs.

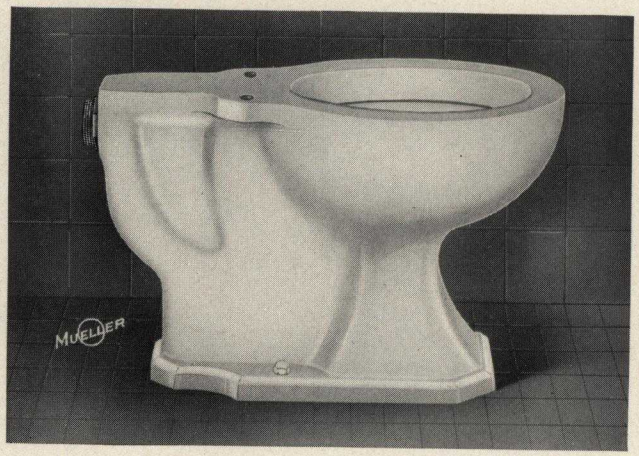
PLAIN FRONT—BACK SUPPLY

Plate H-217. Mueller vitreous china syphon jet bowl. Back supply; plain front; improved sanitary plain flushing rim; square bolted base.

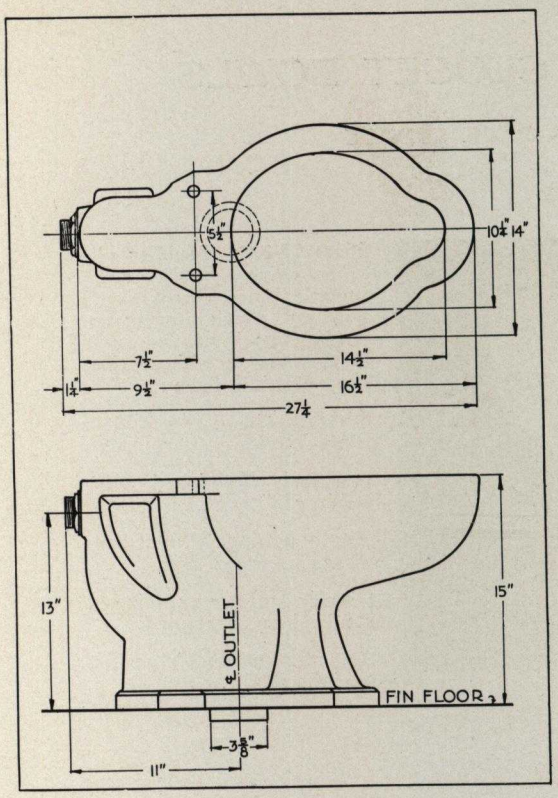
Regularly furnished with 1½" spud.

For roughing-in measurements see next page.

Approximate shipping weight, 67 lbs.

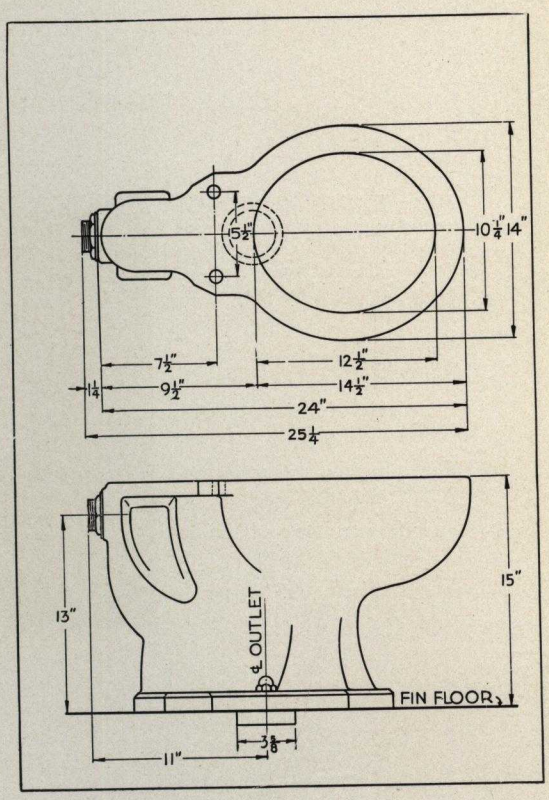


Specify Plate Number When Ordering



ROUGHING-IN MEASUREMENTS FOR PLATE H-216

ROUGHING-IN MEASUREMENTS FOR PLATE H-217



Dimensions subject to ½" variation

REVERSE TRAP CLOSET BOWLS

EXTENDED LIP—BACK SUPPLY

Plate H-220. Mueller vitreous china syphon action reverse trap closet bowl with jet. Back supply; extended lip; improved sanitary plain flushing rim; square bolted base.

Plate H-220—14″ rough.
Plate H-222—12″ rough.

Regularly furnished with 1½″ or 2″ spud.

For roughing-in measurements see next page.

Specify number and size of spud when ordering.

Approximate Shipping Weight 59 lbs.

PLAIN FRONT—BACK SUPPLY

Plate H-221. Mueller vitreous china syphon action reverse trap closet bowl with jet. Back supply; plain front; improved sanitary plain flushing rim.

Plate H-221—14″ rough.
Plate H-223—12″ rough.

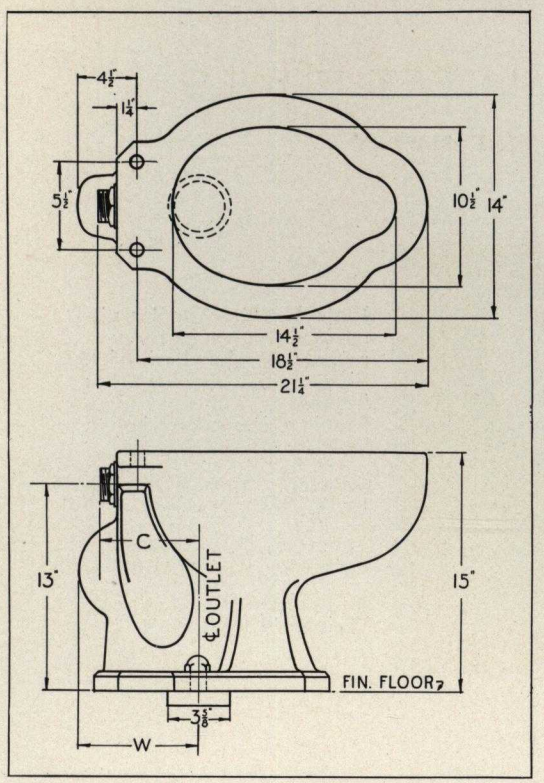
Regularly furnished with 1½″ or 2″ spud.

For roughing-in measurements see next page.

Specify number and size of spud when ordering.

Approximate Shipping Weight 59 lbs.

Specify Plate Number When Ordering

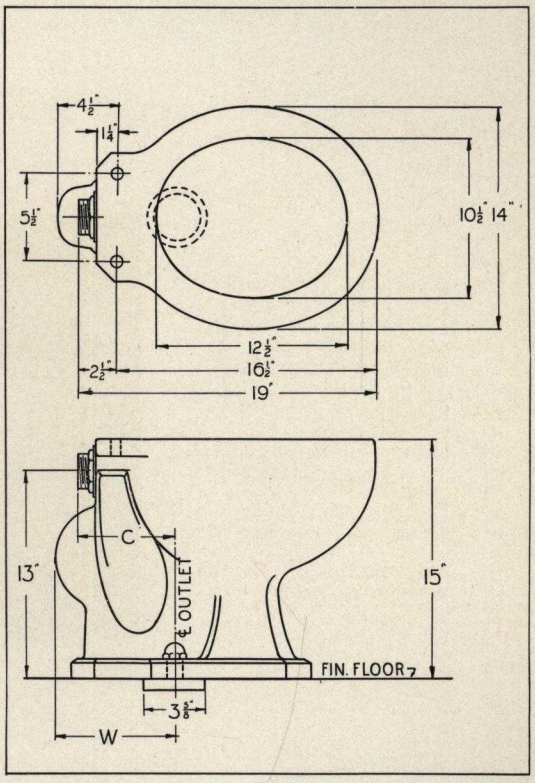


ROUGHING-IN MEASUREMENTS FOR PLATE H-220 AND H-222

Roughing-in	C	W
14 inch, R	6 "	8"
12 inch, R	3½"	6"

ROUGHING-IN MEASUREMENTS FOR PLATE H-221 AND H-223

Roughing-in	C	W
14 inch, R	6 "	8"
12 inch, R	3½"	6"



Dimensions subject to ½" variation

REVERSE TRAP CLOSET BOWLS

EXTENDED LIP—SIDE SUPPLY

Plate H-226. Mueller vitreous china syphon action reverse trap bowl with jet. Side supply; extended lip; improved sanitary plain flushing rim; square bolted base.

Regularly furnished with 1½″ spud.

For roughing-in measurements see next page.

Approximate Shipping Weight 59 lbs.

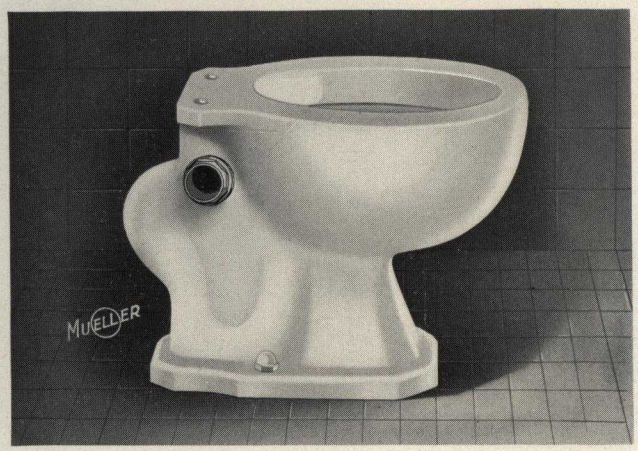
PLAIN FRONT—SIDE SUPPLY

Plate H-227. Mueller vitreous china syphon action reverse trap bowl with jet. Side supply; plain front; improved sanitary plain flushing rim; square bolted base.

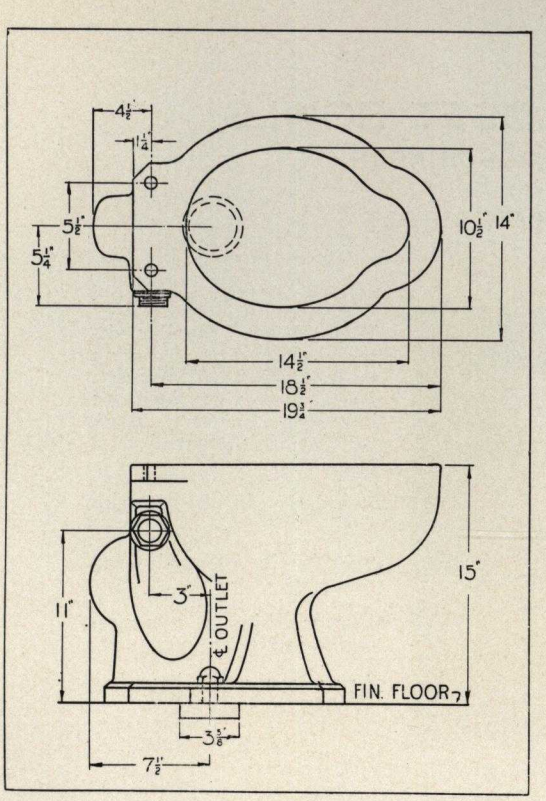
Regularly furnished with 1½″ spud.

For roughing-in measurements see next page.

Approximate Shipping Weight 57 lbs.

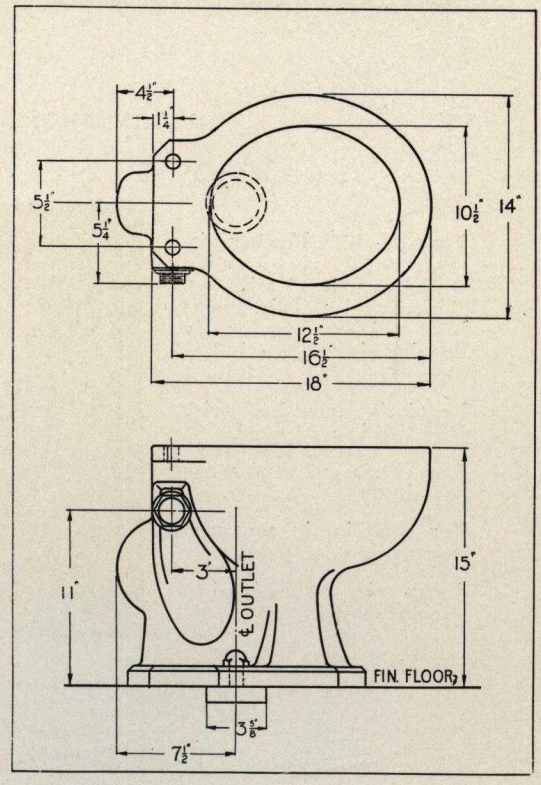


Specify Plate Number When Ordering



ROUGHING-IN MEASUREMENTS FOR PLATE H-226

ROUGHING-IN MEASUREMENTS FOR PLATE H-227



Dimensions subject to ½" variation

WASH-DOWN CLOSET BOWLS

REGULAR 14-INCH ROUGHING-IN

EXTENDED LIP—BACK SUPPLY

Plate H-230. Mueller vitreous china syphon action wash-down bowl with jet. Back supply; extended lip; improved sanitary plain flushing rim; square bolted base.

Regularly furnished with 1¼", 1½" or 2" spud.

Specify size of spud when ordering.

For roughing-in measurements see next page.

Approximate Shipping Weight 55 lbs.

PLAIN FRONT—BACK SUPPLY

Plate H-231. Mueller vitreous china syphon action wash-down bowl with jet. Back supply; plain front; improved sanitary plain flushing rim; square bolted base.

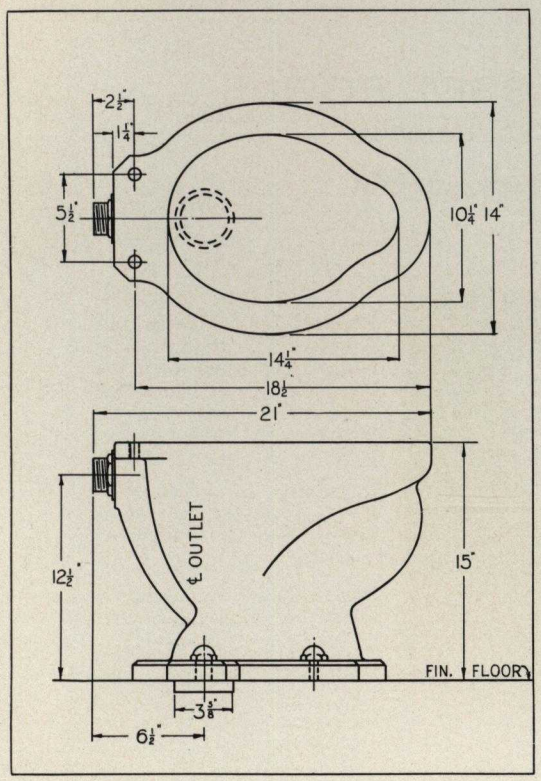
Regularly furnished with 1¼", 1½" or 2" spud.

Specify size of spud when ordering.

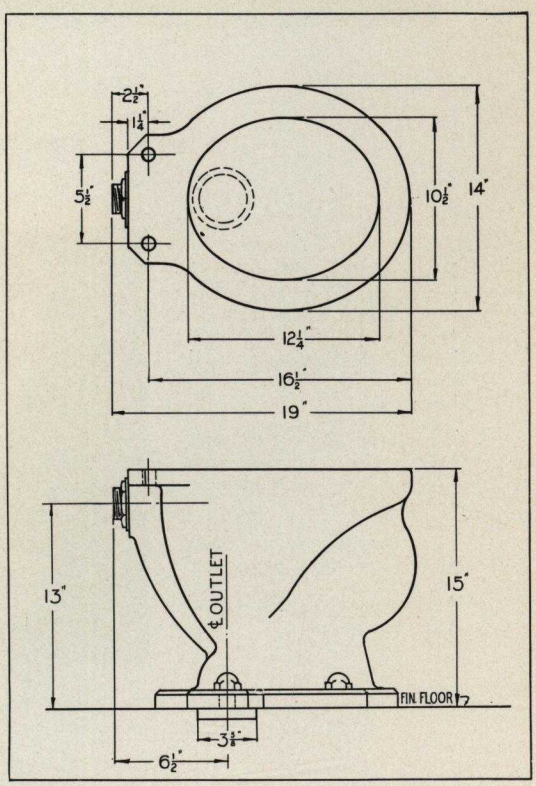
For roughing-in measurements see next page.

Approximate Shipping Weight 54 lbs.

Specify Plate Number When Ordering



ROUGHING-IN MEASUREMENTS FOR PLATE H-230



ROUGHING-IN MEASUREMENTS FOR PLATE H-231

Dimensions subject to ½" variation

WASH-DOWN CLOSET BOWLS

REGULAR 12-INCH ROUGHING-IN

EXTENDED LIP—BACK SUPPLY

Plate H-232. Mueller vitreous china syphon action wash down bowl with jet. Back supply; extended lip; improved sanitary plain flushing rim; square bolted base.

Regularly furnished with 1¼", 1½" or 2" spud. Specify size of spud when ordering.

For roughing-in measurements see next page.

Approximate Shipping Weight 55½ lbs.

PLAIN FRONT—BACK SUPPLY

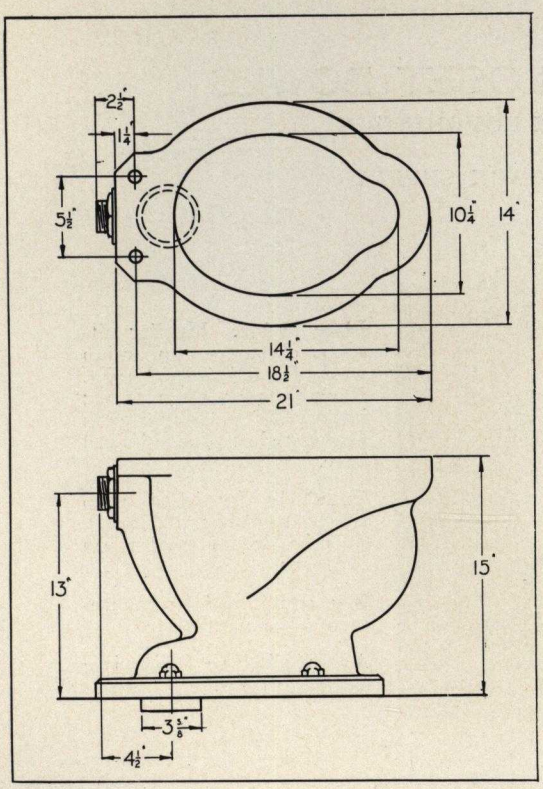
Plate H-233. Mueller vitreous china syphon action wash down bowl with jet. Back supply; plain front; improved sanitary plain flushing rim; square bolted base.

Regularly furnished with 1¼", 1½" or 2" spud. Specify size of spud when ordering.

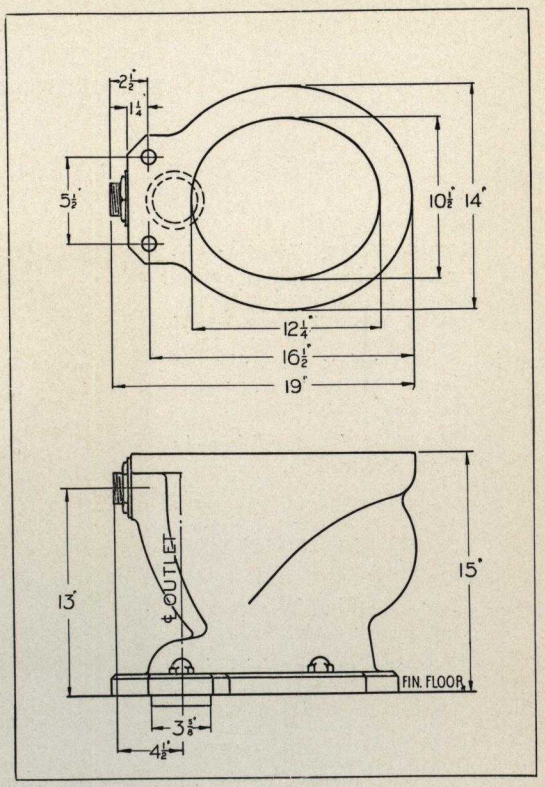
For roughing-in measurements see next page.

Approximate Shipping Weight 54 lbs.

Specify Plate Number When Ordering



ROUGHING-IN MEASUREMENTS FOR PLATE H-232



ROUGHING-IN MEASUREMENTS FOR PLATE H-233

Dimensions subject to ½" variation

WASH-DOWN CLOSET BOWLS

REGULAR 10-INCH ROUGHING-IN

PLAIN FRONT—BACK SUPPLY

Plate H-241. Mueller vitreous china syphon action wash down bowl with jet. Back supply; plain front; improved sanitary plain flushing rim; square bolted base.

Regularly furnished with 1¼″, 1½″ or 2″ spud. Specify size of spud when ordering.

For roughing-in measurements see next page.

Approximate Shipping Weight 61 lbs.

REGULAR CENTER OUTLET

PLAIN FRONT—BACK SUPPLY

Plate H-243. Mueller vitreous china syphon action wash down bowl with jet. Back supply; plain front; improved sanitary plain flushing rim; square bolted base. Regular center outlet (18″ roughing-in).

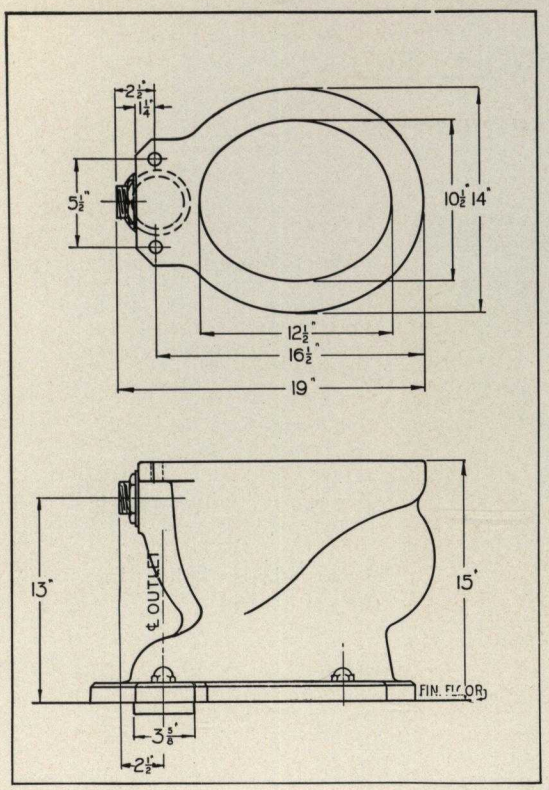
H-245—16″ Roughing-in (not illustrated).

Regularly furnished with 1¼″, 1½″ or 2″ spud. Specify size of spud when ordering.

For roughing-in measurements see next page.

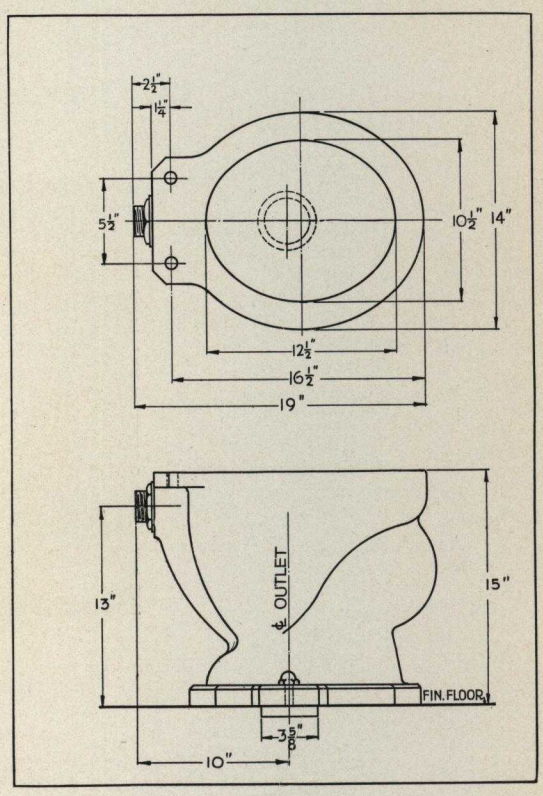
Approximate Shipping Weight 58 lbs.

Specify Plate Number When Ordering



ROUGHING-IN MEASUREMENTS FOR PLATE H-241

ROUGHING-IN MEASUREMENTS FOR PLATE H-243



Dimensions subject to ½" variation

BLOW OUT WALL BOWL

SIDE SUPPLY—EXTENDED LIP

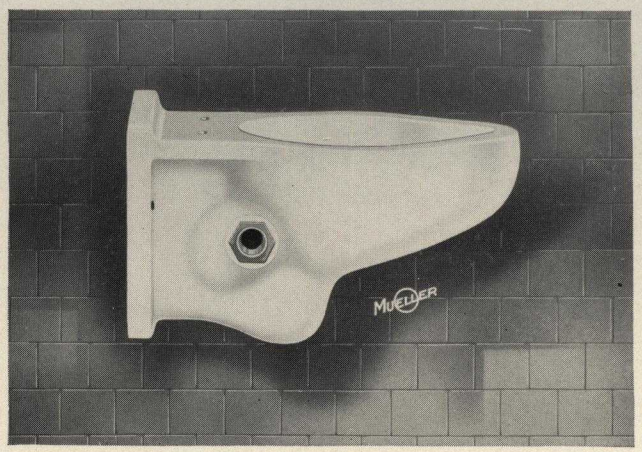


Plate H-246-S.L. Mueller vitreous china blow-out wall hanging bowl. Side supply; jet; extended lip; improved sanitary plain flushing rim.

Regularly furnished with 1½" spud.

For roughing-in measurements see next page.

Approximate shipping weight 63 lbs.

BACK SUPPLY—EXTENDED LIP

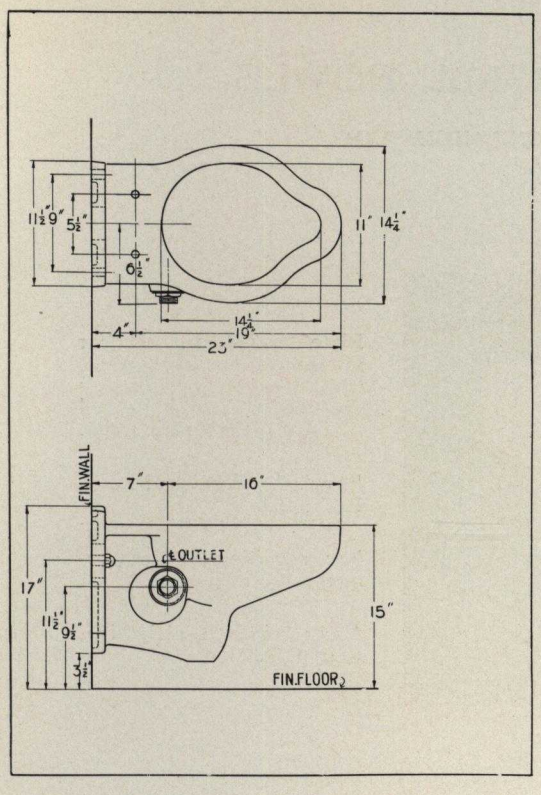
Plate H-246-BL. Mueller vitreous china blow-out wall hanging bowl. Back supply; jet; extended lip; improved sanitary plain flushing rim.

Regularly furnished with 1½" spud.

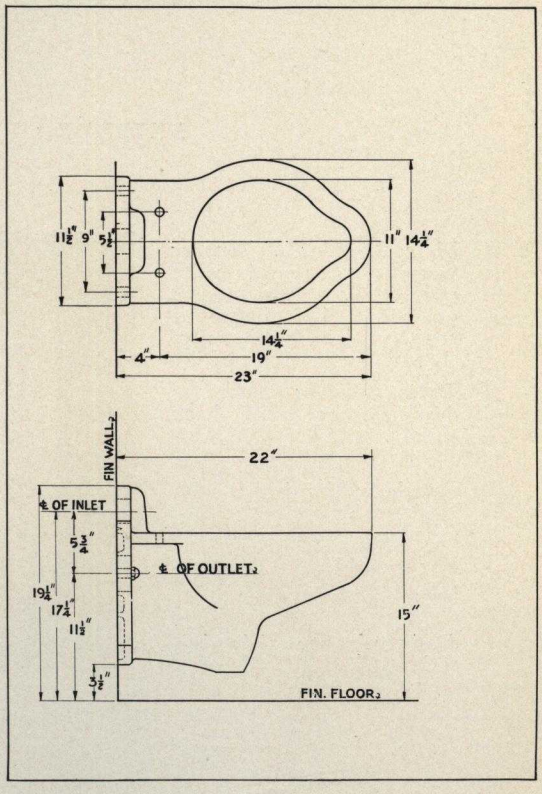
For roughing-in measurements see next page.

Approximate shipping weight 64 lbs.

Sepcify Plate Number When Ordering



ROUGHING-IN
MEASUREMENTS FOR
PLATE H-246-SL



ROUGHING-IN
MEASUREMENTS FOR
PLATE H-246-BL

Dimensions subject to ½" variation

SYPHON JET WALL BOWLS

SIDE SUPPLY—EXTENDED LIP

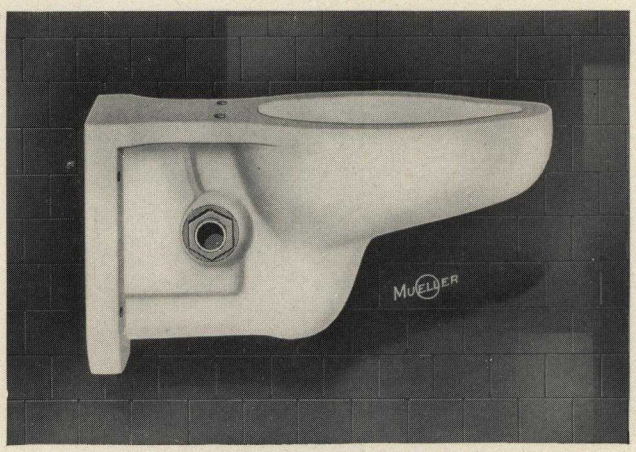


Plate H-248-SL. Mueller vitreous china syphon jet wall bowl. Side supply; extended lip; improved sanitary plain flushing rim.

Regularly furnished with 1½" spud.

For roughing-in measurements see next page.

Approximate shipping weight, 72 lbs.

EXTENDED LIP—TOP SUPPLY

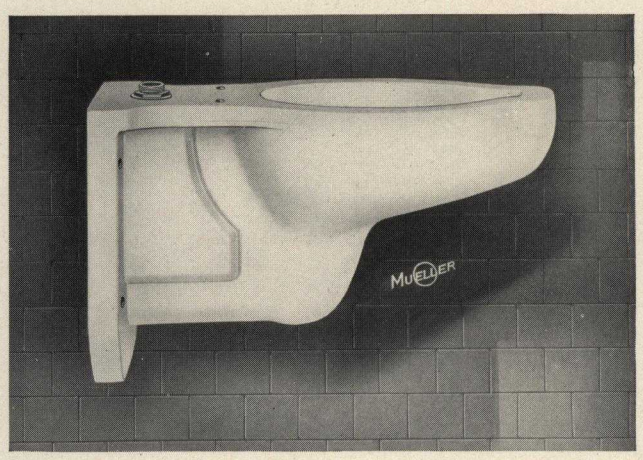
Plate H-248-TL. Mueller vitreous china syphon jet wall bowl. Top supply; extended lip; improved sanitary plain flushing rim.

Plate 248-BL. Same as described but with back supply.

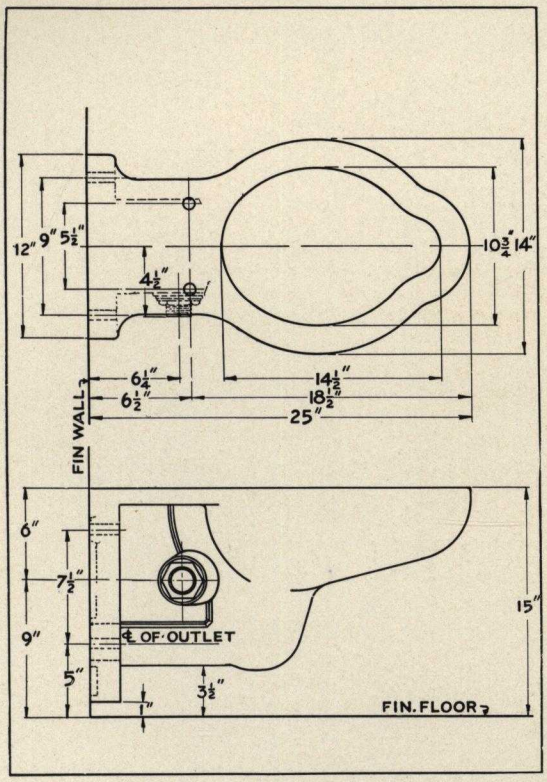
Regularly furnished with 1½" spud.

For roughing-in measurements see next page.

Approximate shipping weight, 72 lbs.



Specify Plate Number When Ordering



ROUGHING-IN
MEASUREMENTS FOR
PLATE H-248-SL

ROUGHING-IN
MEASUREMENTS FOR
PLATE H-248-TL

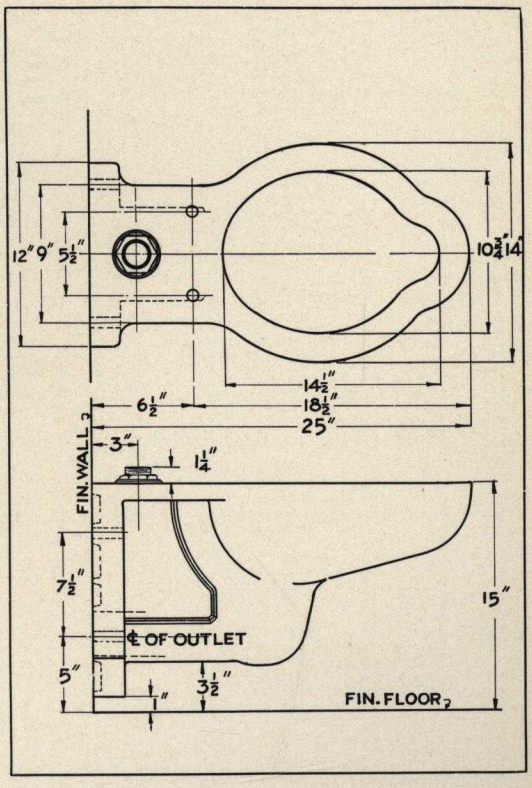


Plate 248-BL—8" center of waste outlet to center of concealed back supply.

Dimensions subject to ½" variation

WASHOUT WALL URINAL

Plate H-264. Mueller vitreous china wash-out flat back wall urinal with flushing rim; integral trap with 2" brass outlet connection and furnished with 1¼" top inlet spud.

Plate H-265 as described but with back supply.

Specify number and size of spud when ordering.

Approximate shipping weight, 46 lbs.

SYPHON-JET WALL URINAL

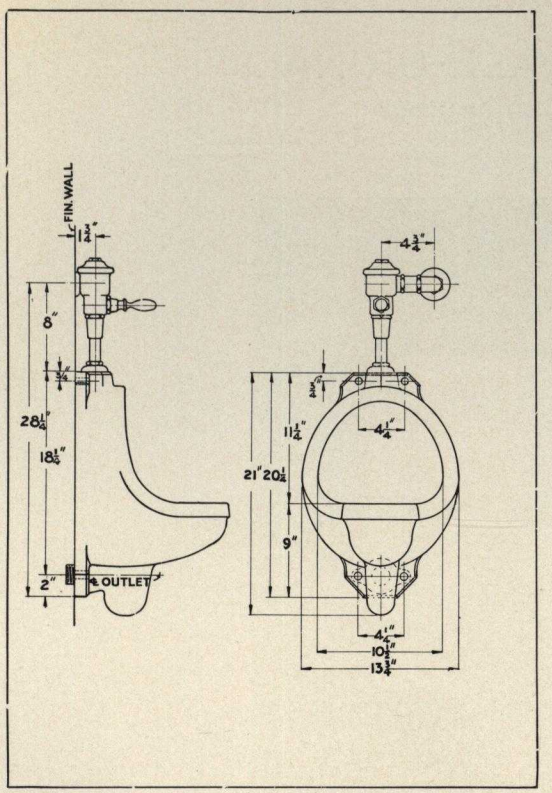
Plate H-266. Mueller vitreous china syphon jet flat back wall urinal with flushing rim; integral trap with 2" brass outlet connection and furnished with 1¼" top inlet spud.

Plate H-267 as described but with back supply.

Specify number and size of spud when ordering.

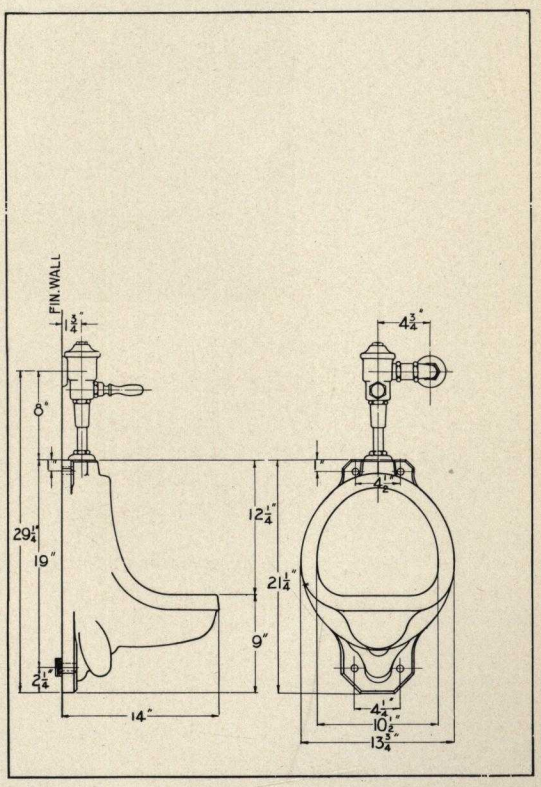
Approximate shipping weight, 53 lbs.

For roughing-in measurements see next page



ROUGHING-IN MEASUREMENTS FOR PLATE H-264

ROUGHING-IN MEASUREMENTS FOR PLATE H-266



Dimensions subject to ½" variation

FLAT BACK WALL URINAL

WITH EXTENDED SHIELDS

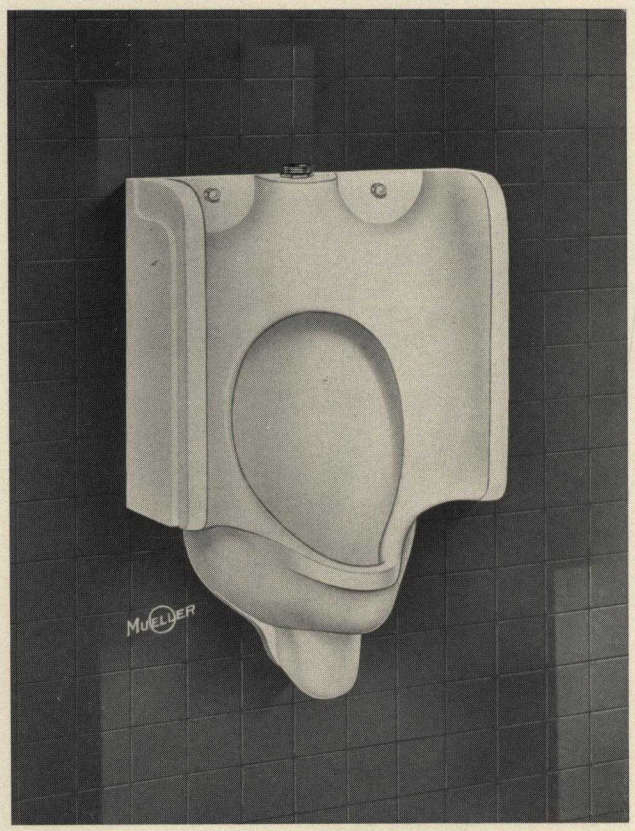


Plate H-268. Mueller vitreous china syphon jet flat back wall urinal with extended shields and flushing rim; 2″ brass outlet connection and furnished with ¾″ or 1½″ top inlet spud and n.p. supporting screws.

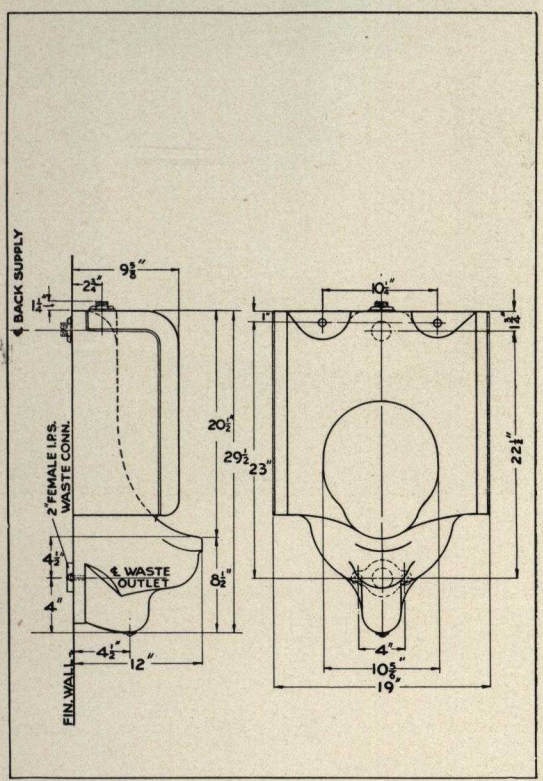
Plate H-269 as described but with back supply.

Specify number and size of spud when ordering.

Approximate shipping weight 110 lbs.

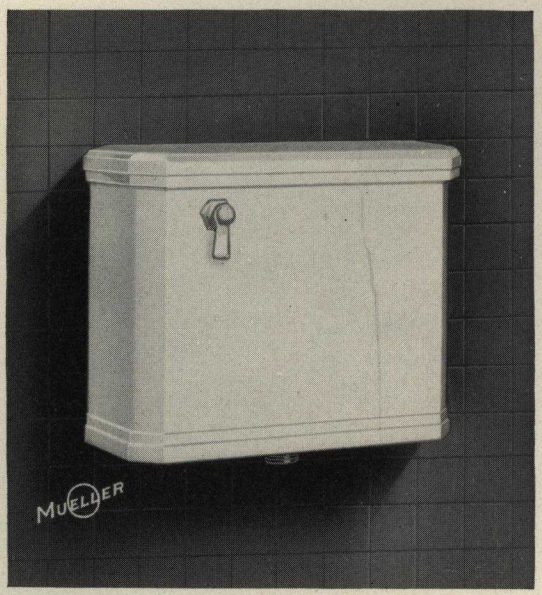
Specify Plate Number When Ordering

ROUGHING-IN MEASUREMENTS FOR PLATE H-268



Dimensions subject to ½" variation

COLONIAL DESIGN CLOSET TANK



H-250. Mueller vitreous china Colonial design low-down closet tank. Fitted with **Mueller** red metal compound lever bottom supply valve; special flush valve with positive guide; n.p. flush connection and couplings; double action all china trip lever; brass wall screws.

Lock cover can be furnished at additional cost on specification.

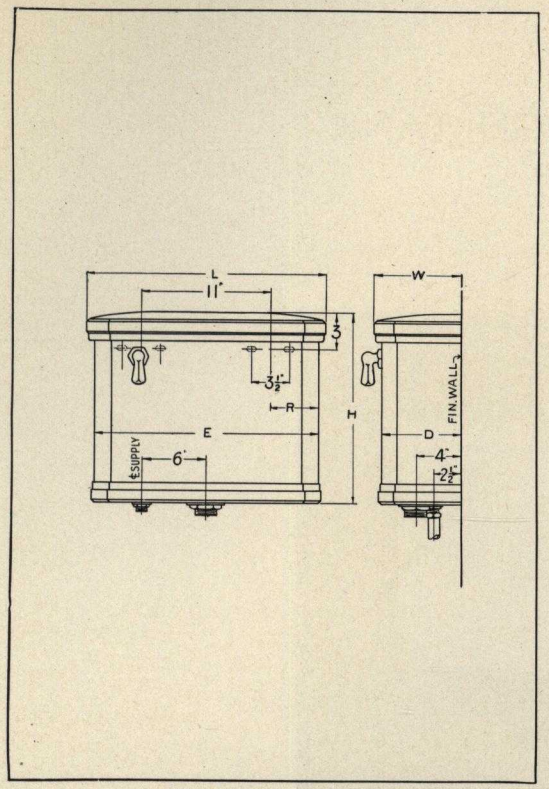
H-250—Eight gallon, concealed top supply.
H-251—Eight gallon, regular bottom supply.
H-252—Seven gallon, concealed top supply.
H-253—Seven gallon, regular bottom supply.

For roughing-in measurements see next page

Approximate Shipping Weight:

7 Gal.—82 lbs.
8 Gal.—91 lbs.

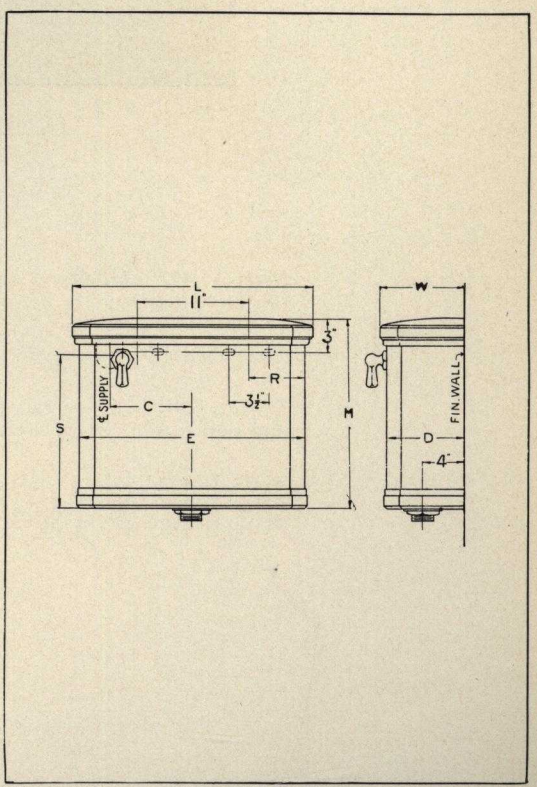
Specify Plate Number When Ordering



Regular Bottom Supply

ROUGHING-IN MEASUREMENTS

Size	7 gal.	8 gal.
L	22 "	23 "
W	8½"	8½"
D	7½"	7⅜"
R	5 "	5½"
H	17¼"	18¾"
E	20¾"	22 "



Concealed Top Supply

ROUGHING-IN MEASUREMENTS

Size	7 gal.	8 gal.
L	22 "	23 "
W	8½"	8½"
D	7½"	7⅜"
R	5 "	5½"
H	17¼"	18¾"
E	20¾"	22 "
S	14 "	15 "
C	6½"	7½"

Dimensions subject to ½" variation

URINAL HIGH TANK

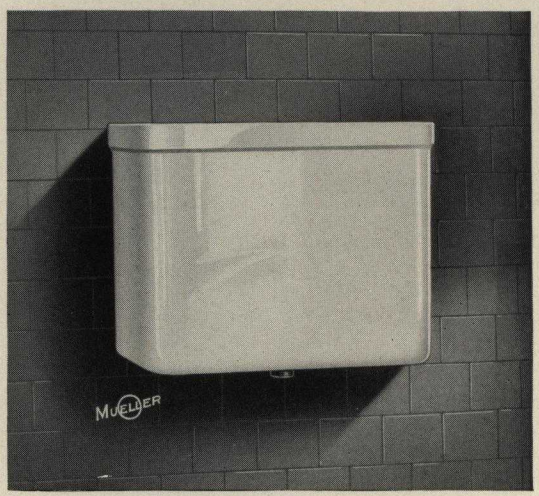


Plate H-472. Mueller vitreous china Urinal high tank for top or bottom supply ball-valve.

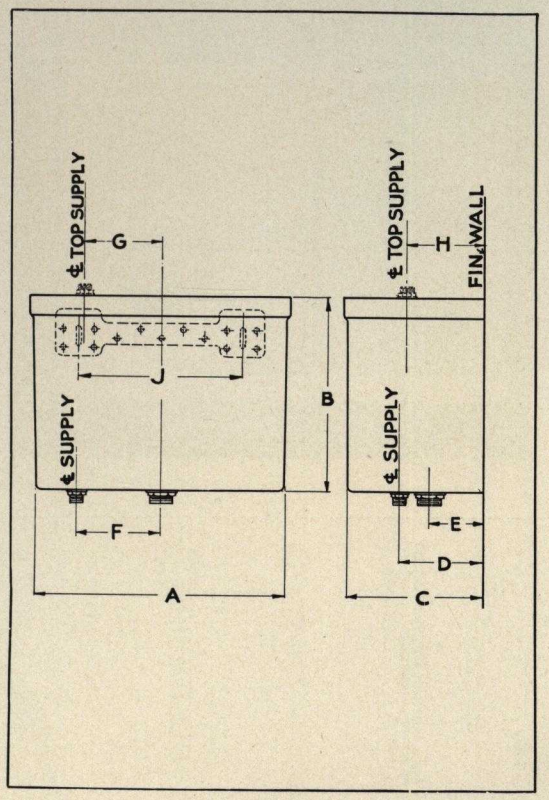
Furnished with automatic, or chain and pull fittings.

Specify fully size wanted, and whether automatic or chain and pull fittings are desired, or shell only.

Plate H-472 Size 4 four-gallon capacity.
Plate H-472 Size 6 six-gallon capacity.
Plate H-472 Size 8 eight-gallon capacity.

For roughing-in measurements see next page

ROUGHING-IN MEASUREMENTS
PLATE H-472



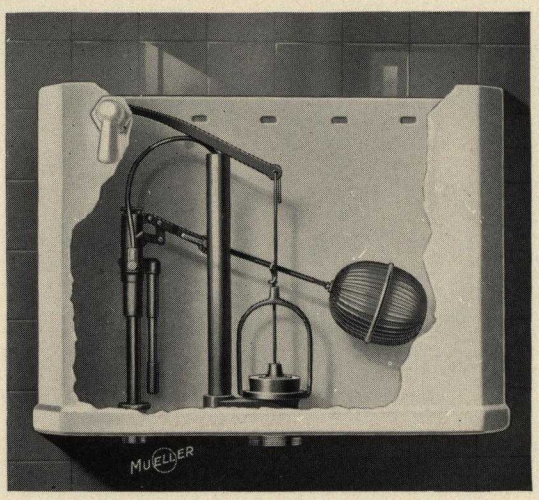
	A	B	C	D	E	F	G	H	J
Size 4..	16"	12½"	8½"	5½"	3½"	5½"	5 "	5 "	9½"
Size 6..	19"	12½"	9¾"	6 "	3½"	6 "	6 "	8½"	10½"
Size 8..	22"	12½"	11 "	6 "	3½"	6 "	6 "	8½"	10½"

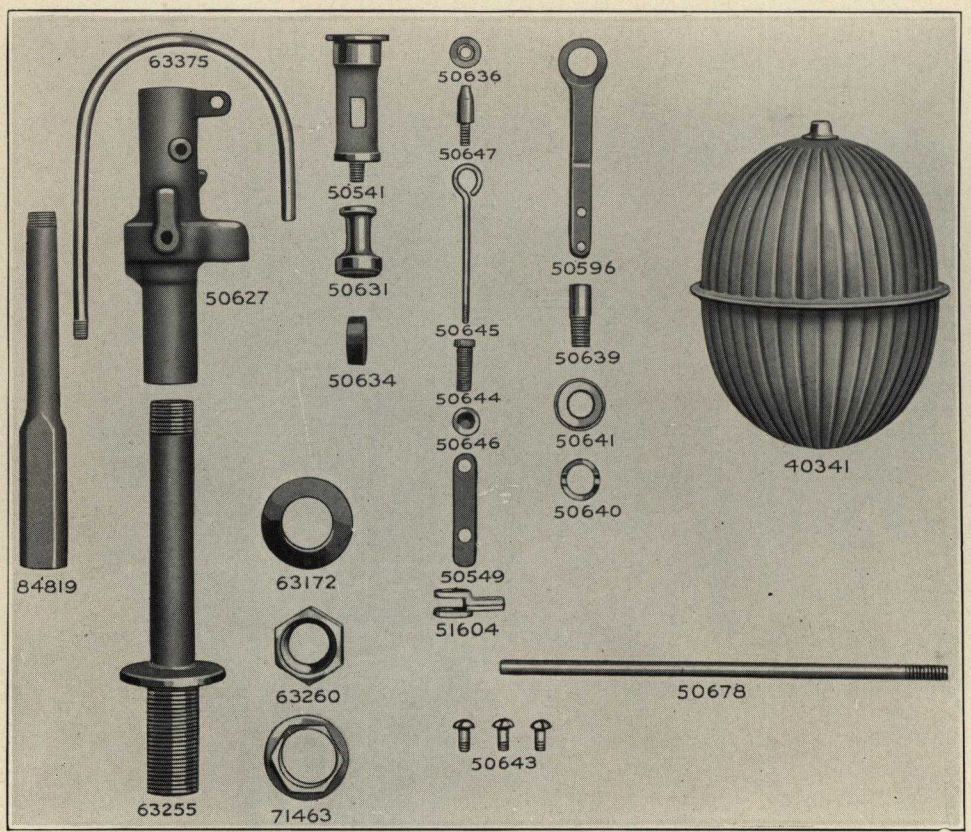
Showing Top and Bottom Supply Measurements

Dimensions subject to ½" variation

MUELLER H-273 REGULAR PATTERN TANK TRIM

FOR PARTS LIST SEE NEXT PAGE



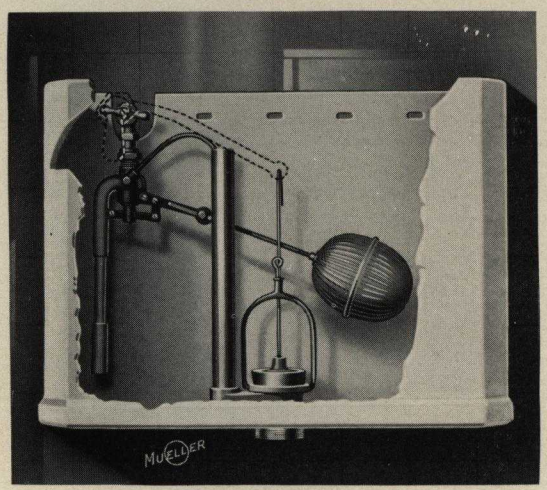


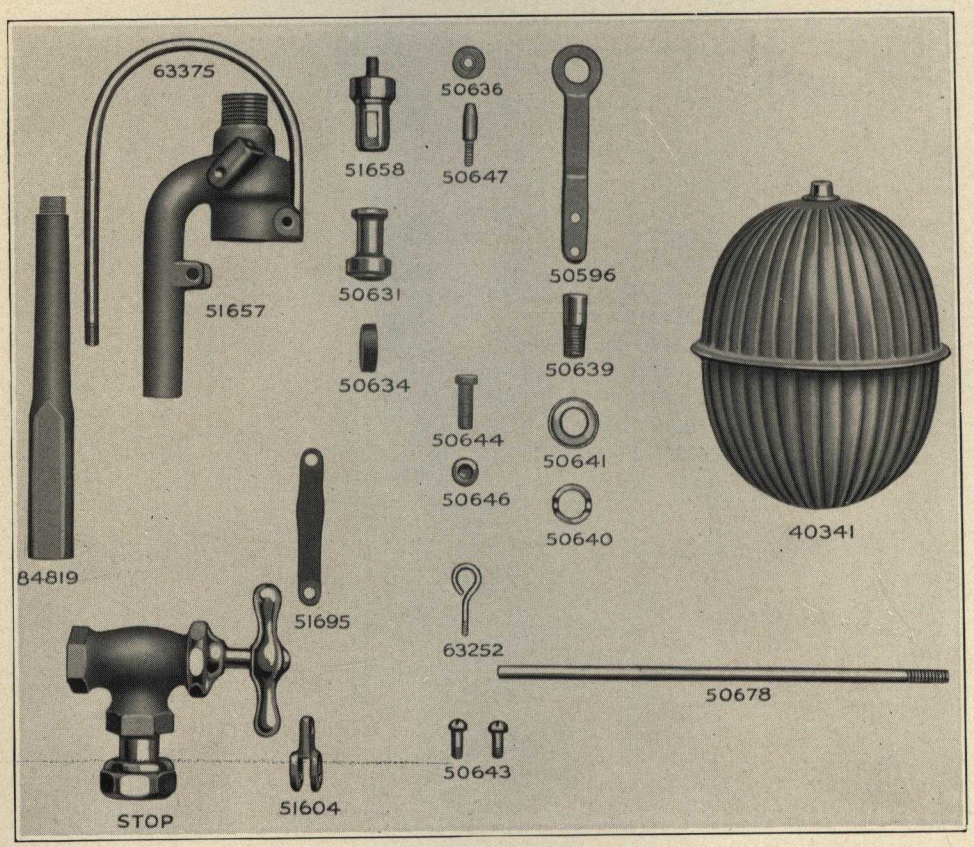
MUELLER H-273 REGULAR PATTERN TANK TRIM

84819 Outlet Tube
63375 Refill Tube
50627 Body
63255 Shank
50541 Main Part of Stem
50631 Stem Seat
50634 Leather Cup Washer
63172 Shank Washer
63260 Slip Joint Coupling Nut
71463 Lock Nut
50636 Seat Washer
50647 Seat Washer Screw
50596 Clamp Arm
50645 Screw Eye
50644 Adjusting Screw
50646 Adjusting Screw Lock Nut
50549 Fulcrum Arm
51604 Connecting Link
50643 Link Screw
50639 Clamp Screw
50641 Corrugated Nut
50640 Corrugated Clamp
50678 Ball Arm
40341 Float Ball

MUELLER H-274 THROUGH THE BACK PATTERN TANK TRIM

FOR PARTS LIST SEE NEXT PAGE

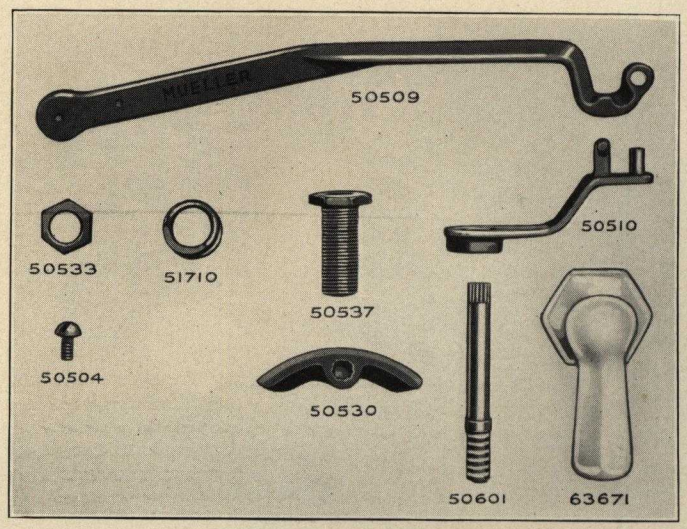




MUELLER H-274 THROUGH THE BACK PATTERN TANK TRIM

84819 Outlet Tube
63375 Refill Tube
51657 Body
H-335 Stop
51658 Stem
50631 Stem Seat
50634 Leather Cup Washer
51695 Fulcrum
51604 Connecting Link
50636 Seat Washer
50647 Seat Washer Screw
50644 Adjusting Screw
50646 Adjusting Screw Lock Nut
63252 Screw Eye
50643 Link Screw
50596 Clamp Arm
50639 Clamp Screw
50641 Corrugated Nut
50640 Corrugated Clamp
40341 Float Ball
50678 Ball Arm

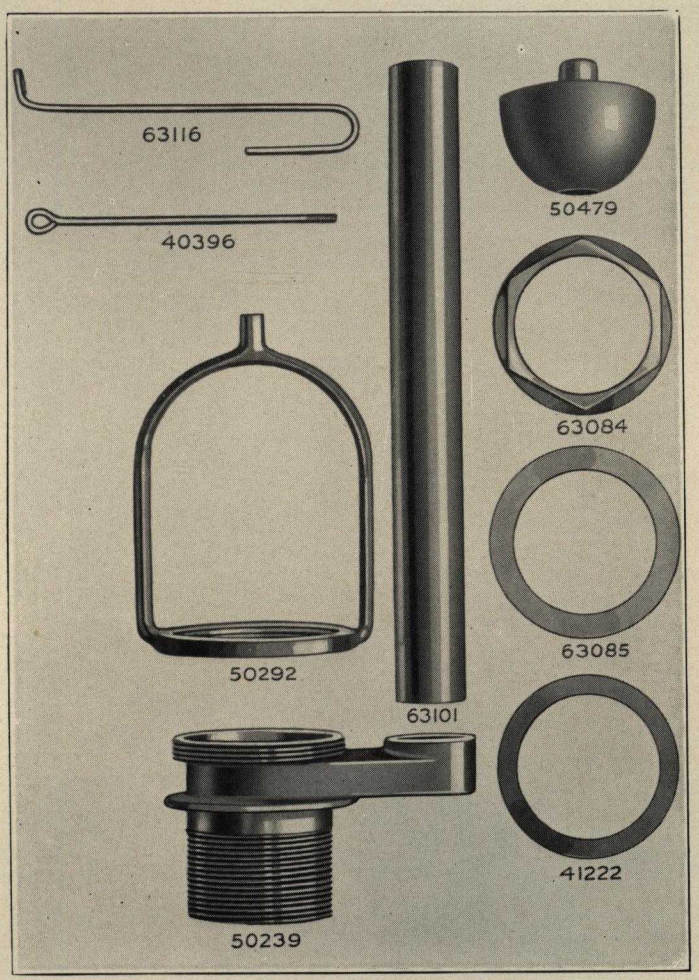
MUELLER H-275 TRIP LEVER



PARTS LIST

50509 Arm
50533 Nut
51710 Spring
50537 Ferrule
50510 Support
50504 Screw
50530 Lift
50601 Stem
63671 Handle

MUELLER H-276 FLUSH VALVE



PARTS LIST

40396 Screw Eye
41222 Rubber Gasket
50479 Tank Ball
63084 Lock Nut
63085 Friction Washer
63101 Overflow Tube
50239 Valve Seat
50292 Guide
63116 Upper Wire

MISCELLANEOUS PARTS AND FITTINGS

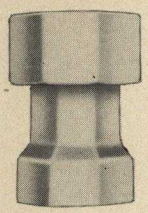


Plate H-280 vitreous china Colonial pattern, straight adjustable flush pipe casing.

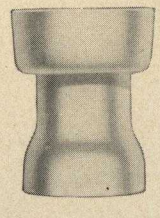


Plate H-281 vitreous china plain pattern, straight adjustable flush pipe casing.

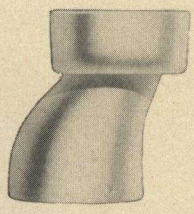


Plate H-282 vitreous china plain pattern, offset, adjustable flush pipe casing.

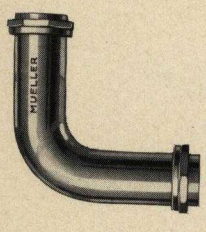


Plate H-290 N.P. 2 inch 5″x8″ elbow flush connection with couplings and rubber slip joint rings.

Plate H-291 N.P. 2 inch straight flush connection with couplings and rubber slip joint rings.

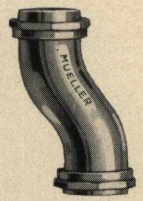


Plate H-292 N.P. 2 inch offset flush connection with couplings and rubber slip joint rings. No. 1—1½″ offset; No. 2—2″ offset.

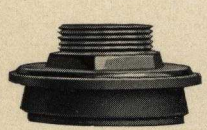


Plate H-300 Cast brass 1¼″ closet spud with brass friction ring, rubber gasket and coupling.

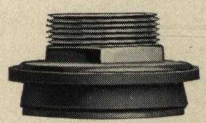


Plate H-301 Cast brass 1½″ closet spud with brass friction ring, rubber gasket and coupling.

Plate H-302 Cast brass 2″ closet spud with brass friction ring, rubber gasket and coupling.

Plate H-305 Cast iron improved concealed wall hanger for lavatories with backs.

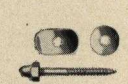


Plate H-306 Brass closet screws with N.P. brass heads and N.P. brass burrs.

MISCELLANEOUS PARTS AND FITTINGS

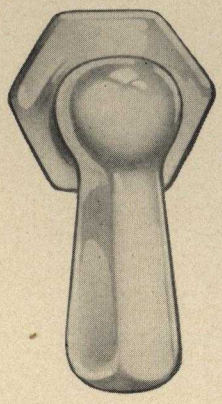


Plate H-310 Vitreous china Colonial pattern trip lever handle with metal shaft for low-down Colonial tanks.

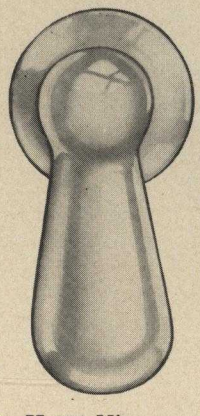


Plate H-311 Vitreous china plain pattern trip lever handle with metal shaft for plain low-down tanks.

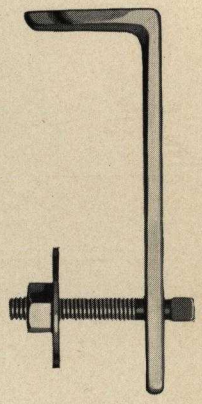


Plate H-315 N.P. cast brass lavatory wall bracket with "T" bolt.

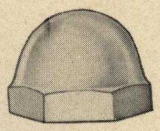


Plate H-320 Vitreous china bolt Cap. Size $1\frac{5}{16}$".

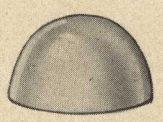


Plate H-321 Vitreous china bolt cap. Size $1\frac{3}{8}$".

Plate H-322 Vitreous china bolt cap. Size $1\frac{3}{16}$".

Plate H-325 Closet supply pipe to the floor with stop.

Plate H-326 Closet supply pipe to the floor without stop.

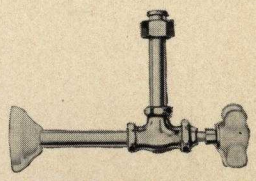


Plate H-330 Angle supply pipe to the wall, with stop. I.P. size.

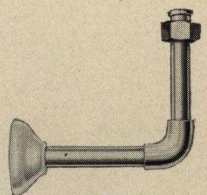
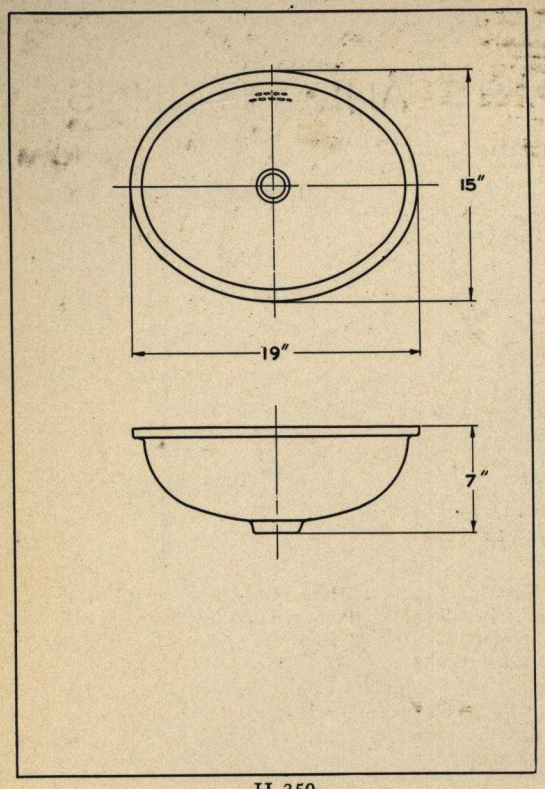
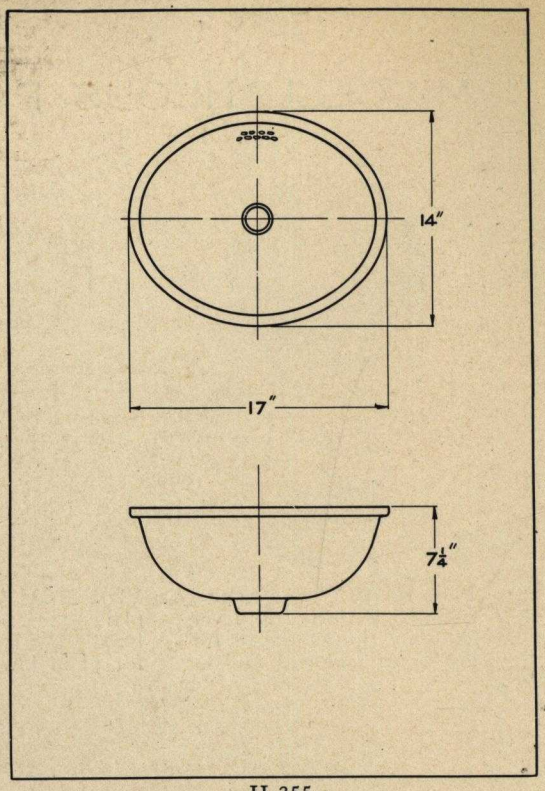


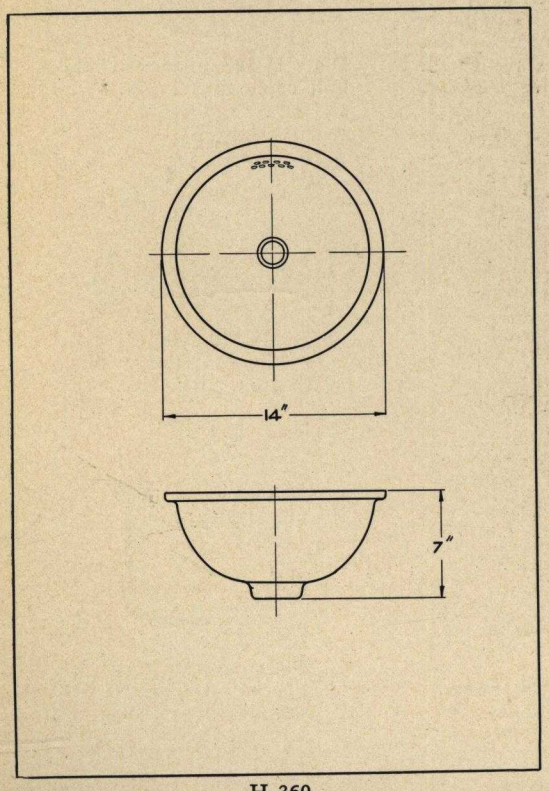
Plate H-332 Angle supply pipe to the wall, less stop. I.P. size.



H-350



H-355



H-360

PATENT OVERFLOW BOWLS

H-350—19"x15" P. O. Bowl. Approximate shipping weight (3) 63 lbs.

H-355—17"x14" P. O. Bowl. Approximate shipping weight (3) 57 lbs.

H-360—14" P. O. Bowl. Approximate shipping weight (3) 43 lbs.

Carried in stock P. O. (Patent Overflow) can be furnished with common overflow or no overflow on order.

Dimensions subject to ½" variation

INDEX

—A—

	Pages
"ARTCRAFT" FITTINGS	
Sink Combination	5
Lavatory Combinations	5, 6, 7
Tub Fillers	8 to 11
Combination Tub and Shower	12 to 21
Concealed Shower	22, 23
ANGLE SUPPLIES TO WALL, for Closet Tanks	269

—B—

BATH FAUCETS	101 to 105
BATH FITTINGS WITH CONCEALED STANDING DRAIN	70, 71
BATH SPOUTS	100
BATH SUPPLIES AND FITTINGS	119
BOLT CAPS	269
BUILT-IN SHOWERS	84 to 89
BUILT-IN VALVES	97

—C—

CHECK AND PRESSURE RELIEF VALVE	144
CLOSET BOWLS	
Syphon Jet	232 to 239
Reverse Trap	240 to 243
Wash Down	244 to 249
Blow Out Wall Bowl	250, 251
Syphon Jet Wall Bowl	252, 253
CLOSET SCREWS	268
CLOSET SUPPLY PIPES TO FLOOR	269
CLOSET SPUDS	268
CONCEALED WALL HANGER	268
COMBINATION BATH AND SHOWER (4 Valve Type)	62, 63
COMBINATION BATH AND SHOWER WITH POP UP DRAIN (Diverter Valve Type)	64, 65
COMBINATION BATH AND SHOWER (4 Valve Type with Integral Stops)	66, 67
COMBINATION BATH AND SHOWER WITH POP UP DRAIN (Diverter Valve Type with Integral Stops)	68, 69
COMBINATION BATH AND SHOWER WITH CONCEALED STANDING DRAIN (4 Valve Type)	72 to 75
COMBINATION BATH AND SHOWER WITH MIXING VALVE	76 to 79
COMBINATION BATH AND SHOWER WITH CONCEALED STANDING DRAIN, MIXING VALVE AND DIVERTING VALVE	82, 83
COMBINATIONS	
Bowl and Tank	210 to 217
Bowl with Flush Valve	218 to 231
COMBINATION SHAMPOO FITTINGS	52, 53
COMBINATION SINK FAUCETS	31 to 38
COMBINED DRAIN AND OVERFLOWS	107 to 111

—D—

DENTAL LAVATORIES	204, 205
DRINKING FOUNTAINS	206 to 209
DRINKING WATER FAUCETS	55

—E—

EXPOSED SHOWERS	90, 91, 94, 95

—F—

FLANGES, BELL ENDS AND BOLTS	151
FLANGES FOR SINK FAUCETS	133
FIXTURE SUPPLY STOPS	121, 122
FLUSH CONNECTIONS	268
FLUSH PIPE CASINGS	268
"FILGLAS" DRINKING WATER FAUCETS	56

	Pages
—G—	
GROUND KEY LABORATORY STOPS	155
GROUND KEY STOP AND STOP AND DRAINS	129, 130
—H—	
HEATING SYSTEM	152, 153
—I—	
INTERCHANGEABLE PARTS	131, 132
—L—	
LABORATORY FAUCETS	157 to 159
LABORATORY FITTINGS	160, 161
LABORATORY STOPS	156
LAVATORIES	166 to 203
LAVATORY COMBINATIONS	45 to 50
LAVATORY CONNECTIONS	117
LAVATORY SOAP DISH	39
LAVATORY FAUCETS	40 to 42
LAUNDRY TRAY FAUCETS	28, 30
LAVATORY SUPPLIES TO FLOOR	118
LAVATORY SUPPLIES TO WALL	113 to 116
LAVATORY WALL BRACKET	269
LINE STOPS	123
—M—	
MIXING VALVES	96
—O—	
OVER THE RIM TUB FILLERS	60, 61
—P—	
PATENT OVERFLOW BOWLS	270
PANTRY FAUCETS	54
PIPE END REAMER	154
POP UP BATH DRAIN	112
POP UP DRAIN FOR LAVATORIES	51
PRESSURE REDUCING AND REGULATING VALVES	134 to 139, 146 to 150
PUMP GOVERNOR	145
—R—	
RELIEF VALVES	142 to 143
—S—	
SEDIMENT AND LAWN FAUCETS	127, 128
SELF-CLOSING FIXTURE SUPPLY STOPS	124
SELF-CLOSING LAVATORY FAUCETS	44
SELF-CLOSING SINK FAUCETS	27
SHOWER HEADS	
Self-Cleansing	98
Brass, Adjustable	99
China, Adjustable	99
SINK FAUCETS	24, 26
SLOP SINK FAUCETS	29
STOPS AND DRAINS	125, 126
STRAINERS	140, 141
—T—	
TANKS	
Colonial	258, 259
Urinal High Tank	260, 261
TANK TRIM	262 to 267
TRAPS	120
TRIM FOR ROLL RIM TUBS	106
TRIP LEVER HANDLES	269
TUB FILLER AND SHOWER COMBINATION (for replacements)	92, 93
—U—	
URINALS	
Washout Wall Urinal	254, 255
Syphon Jet Wall Urinal	254, 255
Flat Back Wall Urinal with Wings	256, 257